

Restricted and declarable substance list

Mandatory requirement for suppliers of
Avionic Design GmbH



Materials that are delivered to Avionic Design GmbH must fulfil the following requirements:

1. Chemical Safety Requirements

The supplier must assure compliance with all applicable chemical regulations regarding e.g. but not limited to classification, labelling and packaging, import and use restrictions, substance bans, information or notification requirements.

REACH / RoHS / IED Directive / Biocidal Products Regulation* Compliance:

The supplier of materials (chemicals, mixtures and articles) must

- disclose any presence of SVHC, POP, PBT and vPvB substances in CLP compliant Material Safety Data Sheets whereas a concentration is more than 0,1% w/w.
- if this information is readily available or a more stringent threshold exists, also declare SVHC, POP, PBT and vPvB substances in quantities lower than 0.1% weight/weight
- ensure that no volatile substances with carcinogenic, mutagenic, reproductive toxic properties are part of the composition
- disclose VOC quantity (mass per volume)
- ensure under the scope of REACH, that
 - all ingredients are registered / will be registered under the statutory provisions of this legislation. If this cannot be guaranteed, immediate information has to be provided to Avionic Design GmbH
 - an immediate notification has to be sent to Avionic Design GmbH when substances / products will be phased out or an authorization for the use of these will be required in the future
- ensure RoHS compliance.
- ensure authorization of biocidal products.

Furthermore Avionic Design GmbH – regarding its corporate social responsibility – reserves the right to resign the usage of materials which contain substances listed in the Annex.

Restricted substances:

In the Annex substances are listed that are highly regulated and must not be contained in any product delivered to or used at Avionic Design GmbH as

- Carcinogenic, mutagenic, reproductive toxic and toxic (CMRT) substances
- Asbestos
- Persistent, bioaccumulative and toxic (PBT) substances
- Very persistent and very bioaccumulative (vPvB) substances
- Persistent organic pollutants (POP)
- Radioactive Substances
- Ozone depleting substances
- Fluorinated Greenhouse Gases
- Volatile Organic Compounds
- Chelating Agents e.g. EDTA (Ethylene diamine tetraacetic acid), EDTA-Salts, NTA (Nitriloacetic Acid)

There may be exemptions applicable that require a prior mandatory assessment of feasible technical alternatives and a socio economic impact analysis. In case your delivery would include a substance listed in the Annex contact the E,H&S department via the following email address: einkauf@avionic-design.de.

Note: You are legally obliged to check any appropriate chemical regulation for the actual and complete list of restricted or banned substances or uses.

* The full reference for these regulations can be found in chapter 3

Restricted and declarable substance list
Mandatory requirement for suppliers of
Avionic Design GmbH



2. Social Responsibility Requirements

Conflict Minerals (Tin, Tantalum, Tungsten, Gold)

Supplier must ensure that delivered materials (chemicals, mixtures and articles) containing tin, tantalum, tungsten and gold do comply with the requirements of the Dodd–Frank Wall Street Reform and Consumer Protection Act (“Dodd-Frank- Act”), Section 1502, in regard to conflict minerals. Therefore, Supplier shall, no later than thirty (30) days following each calendar year in which supplier has delivered any Items to Avionic Design GmbH under this Agreement or otherwise complete and provide a single and comprehensive report showing that all Items delivered to Avionic Design GmbH comply with the requirements of the Dodd–Frank Wall Street Reform and Consumer Protection Act (“Dodd-Frank-Act”), Section 1502 in regard to conflict minerals using the cfsi conflict minerals reporting template (www.conflictreesourcing.org). Supplier shall perform appropriate due diligence on its supply chain in order to fulfill the reporting obligations.

3. Abbreviations and normative references:

| | |
|-------------------------------------|---|
| REACH | Registration, Evaluation, Authorization and Restriction of Chemicals REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. |
| RoHS | Restriction of the use of certain Hazardous Substances in electrical and electronic equipment DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (recast) |
| IED | Industrial Emission Directive Council Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) which replaced the Council Directive 1999/13/EC of 11 March 1999 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain activities and installations |
| Biocidal Products Regulation | REGULATION (EU) No 528/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 22 May 2012 concerning the making available on the market and use of biocidal products |
| CLP | Classification, Labelling, Packaging of Chemicals of substances and mixtures REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 |

Restricted and declarable substance list
Mandatory requirement for suppliers of
Avionic Design GmbH



Dodd-Frank-Act

Title XV of the Dodd-Frank Wall Street Reform and Consumer Protection Act , here:
Section 1502 requires persons to disclose annually whether any conflict minerals that are necessary to the functionality or production of a product of the person, as defined in the provision, originated in the Democratic Republic of the Congo or an adjoining country and, if so, to provide a report describing, among other matters, the measures taken to exercise due diligence on the source and chain of custody of those minerals, which must include an independent private sector audit of the report that is certified by the person filing the report.

4. Contacts

Please send all information regarding your products as well as remarks and feedback to this document to the purchase department via the following email address: **einkauf@avionic-design.de**

Annex

Note: The substances and substance groups listed in this Annex will be reviewed and updated once per year. You are legally obliged to check any appropriate chemical regulation for the actual and complete list of restricted or banned substances or uses.

| CAS Number | EC Number | Name | Substance Groups | Reasons for listing | REACH status, if applicable |
|-------------|-----------|--------------------------------------|------------------|---|-----------------------------|
| 100-02-7 | 202-811-7 | 4-nitrophenol | Nitro compounds | 4-nitrophenol is an endocrine disruptor with estrogenic and antiandrogen activity, affecting reproduction and also cardiovascular function. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 1002-53-5 | - | Dibutyltin (DBT) | Tin compounds | Initial assessment: Dibutyl tin (DBT) compounds are potential endocrine disruptors, showing also immunotoxic as well as reprotoxic effects and is highly toxic to aquatic species. It is very bio-accumulative and possibly persistent. Dibutyl tin has been widely found in the environment as well as in humans.; Current assessment: Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 10028-18-9 | 233-071-3 | nickel difluoride | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 100-42-5 | 202-851-5 | Styrene | | Styrene is an endocrine disruptor (cat 1). Reprotoxic as well as carcinogenic and mutagenic effects have been reported. It is highly toxic to aquatic species. | |
| 10043-35-3 | 233-139-2 | Boric acid | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 100-44-7 | 202-853-6 | a-chlorotoluene | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 100-63-0 | 202-873-5 | Phenylhydrazine | Hydrazines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 100684-33-1 | 309-706-6 | Petrolatum (petroleum), clay-treated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 10099-74-8 | 233-245-9 | Lead dinitrate | Lead compounds | Classified CMR according to Annex VI of | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | Regulation 1272/2008 | |
|-------------------------|-----------|---|-------------------|--|--|
| 10101-96-9 | 233-263-7 | nickel(II) selenite | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 10108-64-2 | 233-296-7 | Cadmium chloride | Cadmium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 101-14-4 | 202-918-9 | 4,4'-methylenebis[2-chloroaniline] | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Authorisation list (annex XIV), Candidate list |
| 10124-36-4 / 31119-53-6 | 233-331-6 | Cadmium sulphate | Cadmium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 10124-43-3 | 233-334-2 | Cobalt sulphate | Cobalt compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 101316-59-0 | 309-865-1 | Distillates (petroleum), hydrodesulfurized middle coker | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 101316-62-5 | 309-867-2 | Extract residues (coal), light oil alk., acid ext., indene fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 101316-66-9 | 309-870-9 | Hydrocarbons, C6-8, hydrogenated sorption-dearomatized, toluene raffination | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 101316-67-0 | 309-871-4 | Hydrocarbons, C6-rich, hydrotreated light naphtha distillates, solvent-refined | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 101316-69-2 | 309-874-0 | Lubricating oils (petroleum), C>25, solvent-extd., deasphalted, dewaxed, hydrogenated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 101316-72-7 | 309-877-7 | Lubricating oils (petroleum), C24-50, solvent-extd., dewaxed, hydrogenated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 101316-76-1 | 309-879-8 | Naphtha (petroleum), hydrodesulfurized full-range coker | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 101316-84-1 | 309-886-6 | Tar, brown-coal, low-temp. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 10141-05-6 | 233-402-1 | Cobalt nitrate | Cobalt compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 101-61-1 | 202-959-2 | N,N,N',N'-tetramethyl-4,4'-methylenedianiline | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 101631-14-5 | 309-939-3 | Distillates (petroleum), heavy steam-cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 101-77-9 | 202-974-4 | 4,4'-methylenedianiline, MDA | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Authorisation list (annex XIV), Candidate list |
| 101795-01-1 | 309-976-5 | Naphtha (petroleum), sweetened light | Petroleum | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-------------|-----------|---|--|---|--|
| | | | | Regulation 1272/2008 | |
| 101-80-4 | 202-977-0 | 4,4'-oxydianiline | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 102110-14-5 | 310-012-0 | Hydrocarbons, C3-6, C5-rich, steam-cracked naphtha | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 102110-15-6 | 310-013-6 | Hydrocarbons, C5-rich, dicyclopentadiene-contg. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 102110-55-4 | 310-057-6 | Residues (petroleum), steam-cracked light, arom. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 103112-35-2 | 401-290-5 | ethyl 1-(2,4-dichlorophenyl)-5-trichloromethyl-1,2,4-(1H)-triazol-3-carboxylate | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 103122-66-3 | 434-350-4 | O-isobutyl-N-ethoxy carbonylthiocarbamate | Thioaminocarbonyl compounds, Aminocarbonyl compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 10332-33-9 | - | perboric acid (HBO(O ₂)), sodium salt, monohydrate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 103-33-3 | 203-102-5 | Azobenzene | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 10381-36-9 | 233-844-5 | trinickel bis(orthophosphate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 104-35-8 | | 4-Nonyl Phenol Monoethoxylate | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 104-40-5 | 203-199-4 | p-nonylphenol | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |
| 10486-00-7 | - | perboric acid (HBO(O ₂)), sodium salt, tetrahydrate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 105024-66-6 | 405-020-7 | (4-ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 10588-01-9 | 234-190-3 | Sodium dichromate | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Authorisation list (annex XIV), Candidate list |
| 106-47-8 | 203-401-0 | 4-chloroaniline | Aromatic amines | Classified CMR (Class I & II) according to | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-------------|-----------|---|--------------------------------|---|--|
| | | | | Annex 1 of Directive 67/548/EEC | |
| 1067-29-4 | 213-927-2 | bis(triisopropyltin) oxide | Tin compounds | Tri-n-propyltin (TPnT) is an endocrine disruptor (cat 1). It is expected to show persistence and bio-accumulative properties as Tributyl tin (TBT) and triphenyl tin (TPnT). Tri-n-propyltin has been found in the environment. | |
| 106-89-8 | 203-439-8 | 1-chloro-2,3-epoxypropane | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 106-93-4 | 203-444-5 | 1,2-dibromoethane | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 106-94-5 | 203-445-0 | 1-bromopropane | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 106-99-0 | 203-450-8 | Buta-1,3-diene | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | CoRAP list |
| 107-06-2 | 203-458-1 | 1,2-dichloroethane | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 107-13-1 | 203-466-5 | Acrylonitrile | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 107-30-2 | 203-480-1 | Chloromethyl methyl ether | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 108225-03-2 | 402-060-7 | (6-(4-hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazin-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 108-46-3 | 203-585-2 | Resorcinol | | Resorcinol is an endocrine disruptor affecting thyroid function as well as estrogen and glucose metabolism. It is categorized as an endocrine disruptor in the EU Commission EDC database. | CoRAP list |
| 109-86-4 | 203-713-7 | 2-methoxyethanol | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 110-00-9 | 203-727-3 | Furan | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 110-49-6 | 203-772-9 | 2-methoxyethyl acetate | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 110-54-3 | 203-777-6 | Hexane | | Hexane is classified as possible reprotoxic chemical (R 3) and has been reported to | CoRAP list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|---|--------------------|---|--|
| | | | | have endocrine and neurological effects. | |
| 110-71-4 | 203-794-9 | 1,2-dimethoxyethane | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 110-80-5 | 203-804-1 | 2-ethoxyethanol | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 11099-02-8 | 234-323-5 | Nickel oxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 11103-86-9 | 234-329-8 | Potassium hydroxyoctaoxodizincatedichromate(1-) | Chromium compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list, Authorisation list (annex XIV) |
| 11113-50-1 | 234-343-4 | boric acid, crude natural | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 11113-74-9 | 234-348-1 | nickel hydroxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 11113-75-0 | 234-349-7 | Nickel Sulfide | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 111-15-9 | 203-839-2 | 2-ethoxyethyl acetate | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 11120-22-2 | 234-363-3 | Silicic acid, lead salt | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 11132-10-8 | - | nickel potassium fluoride | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 11138-47-9 | 234-390-0 | perboric acid, sodium salt | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 111-41-1 | 203-867-5 | 2-(2-aminoethylamino)ethanol | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1116-54-7 | 214-237-4 | 2,2'-(nitrosoimino)bisethanol | Nitrosamines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 111-96-6 | 203-924-4 | Bis(2-methoxyethyl) ether | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 1120-71-4 | 214-317-9 | 1,3-propanesultone | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 112-49-2 | 203-977-3 | 1,2-bis(2-methoxyethoxy)ethane | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 115-86-6 | 204-112-2 | Triphenyl phosphate | | This substance has endocrine disrupting properties. Exposure through dust in humans has been associated with decreased sperm concentrations. Studies in fish show altered levels of estradiol and | CoRAP list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|-----------|-----------|-----------------------------------|---------------------------|---|---|
| | | | | testosterone, increased levels of vitellogenin and impaired reproduction. | |
| 115-96-8 | 204-118-5 | tris(2-chloroethyl)phosphate | Electrophiles | Classified CMR according to Annex VI of Regulation 1272/2008 | Authorisation list (annex XIV), Candidate list |
| 1163-19-5 | 214-604-9 | Deca-BDE | Polyhalogenated aromatics | DecaBDE has been reported to have developmentally toxic and endocrine disruptive effects. It is persistent but has been shown to have the potential to degrade to compounds with PBT/vPvB properties. Deca BDE is commonly found in humans and the environment. | Candidate list |
| 117-81-7 | 204-211-0 | DEHP; Bis(2-ethylhexyl) phthalate | Phthalates | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Authorisation list (annex XIV), Candidate list, Restriction list (annex XVII) |
| 117-82-8 | 204-212-6 | Bis(2-methoxyethyl) phthalate | Phthalates, Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 117-84-0 | 204-214-7 | Diocetyl phthalate | Phthalates | This substance has endocrine disrupting properties. In vitro studies show interference with thyroid function. In vivo reproductive and developmental effects have been seen in daphnia, fish and rodents. In humans the substance has been linked to endometriosis. | Restriction list (annex XVII) |
| 118-74-1 | 204-273-9 | Hexachlorobenzene | Polyhalogenated aromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 118-79-6 | 204-278-6 | 2,4,6-tribromophenol | Polyhalogenated aromatics | This substance has endocrine disrupting properties. In vitro studies have shown binding to a thyroid hormone transport protein. Animal studies have shown the substance to alter the rate of development and increase abnormalities. In addition it interferes with the synthesis of estrogen and thyroid hormones. | CoRAP list |
| 119-61-9 | 204-337-6 | Benzophenone | | For Benzophenone carcinogenic effects have been reported. It is potentially persistent and has been found in the environment. Its derivatives are potential | CoRAP list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|--------------------------|-----------|---|-----------------------------------|--|----------------|
| | | | | endocrine disruptors. | |
| 119738-06-6 | 414-200-4 | (+)-tetrahydrofurfuryl-(R)-2-[4-(6-klorkinoxalin-2-yloxi)fenyloxi]propanoat | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 119-90-4 | 204-355-4 | 3,3'-dimethoxybenzidine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 119-93-7 | 204-358-0 | 4,4'-bi-o-toluidine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12001-28-4 | | Crocidolite | Mineral fibres | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12001-29-5 / 132207-32-0 | | Chrysotile | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12004-35-2 | 234-454-8 | dialuminium nickel tetraoxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12007-00-0 | 234-493-0 | nickel boride (NiB) | Nickel compounds, Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12007-01-1 | 234-494-6 | dinickel boride | Nickel compounds, Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12007-02-2 | 234-495-1 | trinickel boride | Nickel compounds, Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 120-12-7 | 204-371-1 | Anthracene | Polyaromatics | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Candidate list |
| 12031-65-1 | - | lithium nickel dioxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12035-36-8 | 234-823-3 | Nickel dioxide | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12035-38-0 | 234-824-9 | nickel stannate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12035-39-1 | 234-825-4 | nickel titanium trioxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12035-64-2 | 234-828-0 | dinickel phosphide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12035-71-1 | - | Heazlewoodite | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12035-72-2 | 234-829-6 | Trinickel disulphide | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12036-76-9 | 234-853-7 | Lead oxide sulfate | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 12040-72-1 | | perboric acid, sodium salt, monohydrate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|-------------|-----------|---|--|--|-------------------------------|
| 12054-48-7 | 235-008-5 | nickel dihydroxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12059-14-2 | 235-033-1 | dinickel silicide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12060-00-3 | 235-038-9 | Lead titanium trioxide | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 12065-90-6 | 235-067-7 | Pentalead tetraoxide sulphate | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 12068-61-0 | 235-103-1 | nickel diarsenide | Nickel compounds, Arsenic compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 120-71-8 | 204-419-1 | 6-methoxy-m-toluidine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 120-82-1 | 204-428-0 | 1,2,4-trichlorobenzene | Polyhalogenated aromatics | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Restriction list (annex XVII) |
| 121-14-2 | 204-450-0 | 2,4-dinitrotoluene | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 12122-67-7 | 235-180-1 | Zineb | Thioaminocarbonyl compounds | Zineb is an endocrine disruptor with thyroid activity, affecting neurological function and the immune system. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 12137-12-1 | - | trinickel tetrasulfide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12141-20-7 | 235-252-2 | Trilead dioxide phosphonate | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 12142-88-0 | 235-260-6 | nickel telluride | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 121575-60-8 | 310-162-7 | Pitch, coal tar, high-temp., heat-treated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12172-73-5 | | Amosite (Grunerite) | Mineral fibres | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12179-04-3 | 215-540-4 | borax pentahydrate, disodium tetraborate pentahydrate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 12201-89-7 | 235-379-3 | nickel disilicide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12202-17-4 | 235-380-9 | Tetralead trioxide sulphate | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 1222-05-5 | 214-946-9 | Galaxolide | | For Galaxolide (HHCB) endocrine effects have been reported. It is potentially | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|-------------|-----------|---|------------------------------------|---|--|
| | | | | persistent and bioaccumulative. It has been frequently found in humans and the environment. | |
| 122-60-1 | 204-557-2 | 2,3-epoxypropyl phenyl ether | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 122-66-7 | 204-563-5 | Hydrazobenzene | Hydrazines, Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12267-73-1 | 235-541-3 | tetraboron disodium heptaoxide, hydrate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 123-39-7 | 204-624-6 | N-methylformamide | Aminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 123-77-3 | 204-650-8 | Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) | Azo compounds | Classified respiratory sensitizer concluded to be a SVHC by ECHA Member State Committee. | Candidate list |
| 12510-42-8 | | Erionite | Mineral fibres | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 12519-85-6 | 235-688-3 | trihydrogen hydroxybis[orthosilicato(4-)]trinickelate(3-) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12578-12-0 | 235-702-8 | Dioxobis(stearato)trilead | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 12607-70-4 | 235-715-9 | [carbonato(2-)] tetrahydroxytrinickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12619-90-8 | 235-723-2 | nickel boride | Nickel compounds, Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12626-81-2 | 235-727-4 | Lead titanium zirconium oxide | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 12653-76-8 | 235-752-0 | nickel titanium oxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 12656-85-8 | 235-759-9 | Lead chromate molybdate sulfate red | Chromium compounds, Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 12673-58-4 | - | molybdenum nickel oxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 126-99-8 | 204-818-0 | 2-chlorobuta-1,3-diene | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 127087-87-0 | 500-315-8 | 4-Nonylphenol, branched, ethoxylated | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|---|------------------------------------|--|----------------|
| 127-18-4 | 204-825-9 | Perchloroethylene; tetrachloroethylene | Polyhalogenated alkenes | Perchloroethylene is an endocrine disruptor affecting several body functions including reproduction, development, neurological function and kidneys. It is categorized as an endocrine disruptor in the EU Commission EDC database. | CoRAP list |
| 127-19-5 | 204-826-4 | N,N-dimethylacetamide | Aminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 12737-30-3 | - | cobalt nickel oxide | Nickel compounds, Cobalt compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 128-37-0 | 204-881-4 | Butylated Hydroxytoluene | Alkylphenols | This substance has endocrine disrupting properties. In vivo studies of Butylated Hydroxytoluene has shown that the substance disrupts thyroid gland function and morphology. Reduced fertility, altered growth and development, impaired learning and motor behaviours have also been observed in vivo. In vitro studies further indicate interference with testis enzymes, steroid production, growth hormones and antiandrogenic activity. | |
| 1303-00-0 | 215-114-8 | Gallium arsenide | Arsenic compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1303-28-2 | 215-116-9 | Diarsenic pentaoxide | Arsenic compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 1303-86-2 | 215-125-8 | boric oxide | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 1303-96-4 | 215-540-4 | borax decahydrate, disodium tetraborate decahydrate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 1304-56-9 | 215-133-1 | Beryllium oxide | Beryllium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 1306-19-0 | 215-146-2 | Cadmium oxide | Cadmium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 1306-23-6 | 215-147-8 | Cadmium sulphide | Cadmium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 1309-64-4 | 215-175-0 | Antimony Trioxide | Antimony compounds | Antimony Trioxide is classified as a possible carcinogen (C 3) and reprotoxic effects have been reported. | |
| 131-18-0 | 205-017-9 | Dipentyl phthalate | Phthalates | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|--|------------------|---|----------------|
| 13138-45-9 | 236-068-5 | nickel dinitrate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1313-99-1 | 215-215-7 | Nickel monoxide | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 1314-04-1 | - | Millerite | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 1314-05-2 | 215-216-2 | nickel selenide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1314-06-3 | 215-217-8 | Dinickel trioxide | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 1314-41-6 | 215-235-6 | Orange lead | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 13149-00-3 | 236-086-3 | Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] <i>[The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]</i> | Electrophiles | Classified respiratory sensitizer concluded to be a SVHC by ECHA Member State Committee. | Candidate list |
| 131-55-5 | 205-028-9 | Benzophenone-2 (Bp-2); 2,2',4,4'-tetrahydroxybenzophenone | Bisphenols | Benzophenone-2 (BP-2) is an endocrine disruptor with estrogenic, thyroid and antiandrogen activity, affecting several body functions and target organs including development of reproductive organs. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 131-56-6 | 205-029-4 | 2,4-Dihydroxybenzophenon; Resbenzophenone | | Benzophenone-1 (BP-1) is an endocrine disruptor with antiandrogen and estrogenic activity affecting reproductive organs. The substance has been found in biomonitoring studies and in indoor dust. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 131-57-7 | 205-031-5 | Benzophenone-3; Oxybenzone | | Benzophenone-3 (BP-3) is an endocrine disruptor with estrogenic, antiandrogen and thyroid activity, affecting several body functions including development and immune function. The substance has been | CoRAP list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-------------|-----------|--|---------------------------|--|--|
| | | | | found in biomonitoring studies and in human milk and urine. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 1317-36-8 | 215-267-0 | Lead monoxide | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 1319-46-6 | 215-290-6 | Trilead bis(carbonate) dihydroxide | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list, Restriction list (annex XVII) |
| 132-32-1 | 205-057-7 | 3-amino-9-ethyl carbazole | Aromatic amines | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1327-53-3 | 215-481-4 | Diarsenic trioxide | Arsenic compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 1330-43-4 | 215-540-4 | boric acid, disodium salt, disodium tetraborate, anhydrous | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 1332-21-4 | | Asbestos | Mineral fibres | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 1333-82-0 | 215-607-8 | Chromium trioxide | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 133-49-3 | 205-107-8 | Pentachlorobenzenethiol | Polyhalogenated aromatics | Substance is concluded to be PBT & vPvB by European Chemicals Bureau PBT Working Group. | |
| 1335-32-6 | 215-630-3 | Lead, bis(acetato-O)tetrahydroxytri- | Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 13360-57-1 | 236-412-4 | Dimethylsulphamoyl chloride | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 134237-50-6 | | alfa-Hexabromocyclododecane | Polyhalogenated alkanes | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Candidate list |
| 134237-51-7 | | beta-Hexabromocyclododecane | Polyhalogenated alkanes | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Candidate list |
| 134237-52-8 | | gamma-Hexabromocyclododecane | Polyhalogenated alkanes | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Candidate list |
| 13424-46-9 | 236-542-1 | Lead diazide | Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 1344-37-2 | 215-693-7 | Lead sulfochromate yellow | Chromium compounds, | Classified CMR (Class I & II) according to | Candidate list, |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | Lead compounds | Annex 1 of Directive 67/548/EEC | Authorisation list (annex XIV) |
|------------|-----------|---|--|--|--------------------------------|
| 13462-88-9 | 236-665-0 | nickel dibromide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13462-90-3 | 236-666-6 | nickel diiodide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13463-39-3 | 236-669-2 | Tetracarbonylnickel | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 13464-97-6 | 236-690-7 | Hydrazinium nitrate | Hydrazines | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13477-70-8 | 236-771-7 | nickel(II) arsenate, trinickel bis(arsenate) | Nickel compounds, Arsenic compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13517-20-9 | - | perboric acid (H3BO2(O2)), monosodium salt trihydrate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13530-68-2 | 236-881-5 | Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid. | Chromium compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 13560-89-9 | 236-948-9 | Dechlorane plus | Polyhalogenated alkanes, Polyhalogenated alkenes | This substance has persistent, bioaccumulative and toxic properties. It has been detected in environmental and human samples and estimated and experimental data show P, B and T properties. | |
| 13637-71-3 | 237-124-1 | nickel diperchlorate, perchloric acid, nickel(II) salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13654-40-5 | 237-138-8 | nickel(II) palmitate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13674-87-8 | 237-159-2 | TDCIPP | Electrophiles | This substance has been detected in children who are exposed to the chemical through house dust. It is a suspected carcinogen. The substance shows experimental and estimated P and T properties. It is considered to be of equivalent level of concern. | |
| 13689-92-4 | 237-205-1 | nickel dithiocyanate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 137-17-7 | 205-282-0 | 2,4,5-trimethylaniline | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 137-26-8 | 205-286-2 | Thiram | Thioaminocarbonyl | Thiram is an endocrine disruptor affecting | CoRAP list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|---|---------------------------------|--|----------------|
| | | | compounds | several body functions and target organs including reproduction and development as well as metabolism and the central nervous system. The substance has been found in biomonitoring studies. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 137-30-4 | 205-288-3 | Ziram | Thioaminocarbonyl compounds | This substance has endocrine disrupting properties. In vivo exposure to the substance has resulted in decreased fertility, sperm abnormalities and skeletal, muscular and nervous abnormalities in rodent offspring. In vivo and in vitro studies show negative thyroid effects. In addition a number of in vitro studies show negative effects on immune cells. | CoRAP list |
| 137-42-8 | 205-293-0 | Metam-sodium | Thioaminocarbonyl compounds | Metam Sodium is an endocrine disruptor affecting several body functions and target organs including reproduction and development as well as immune function and the peripheral nervous system. The substance has been found in biomonitoring studies. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 13765-19-0 | 237-366-8 | Calcium chromate | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 13770-89-3 | 237-396-1 | nickel bis(sulfamidate), nickel sulfamate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13775-54-7 | 237-411-1 | dinickel orthosilicate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13814-96-5 | 237-486-0 | Lead bis(tetrafluoroborate) | Lead compounds, Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 13840-56-7 | 237-560-2 | orthoboric acid, sodium salt | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 13842-46-1 | 237-563-9 | nickel dipotassium bis(sulfate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 139-65-1 | 205-370-9 | 4,4'-thiodianiline | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 140-66-9 | 205-426-2 | 4-(1,1,3,3-tetramethylbutyl)phenol | Alkylphenols | 4-tert-octylphenol is an endocrine disruptor | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|---------------|-----------|--|------------------|---|----------------|
| | | | | (cat 1) and adverse effects on reproductive systems has been reported. It is also persistent and it has been widely found in humans and the environment. | |
| 14166-21-3 | 238-009-9 | Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] <i>[The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]</i> | Electrophiles | Classified respiratory sensitizer concluded to be a SVHC by ECHA Member State Committee. | Candidate list |
| 14177-51-6 | 238-032-4 | nickel tungsten tetraoxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 14177-55-0 | 238-034-5 | molybdenum nickel tetraoxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 14216-75-2 | 238-076-4 | nitric acid, nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 142731-63-3 | | 4-(3,6-Dimethyl-3-heptyl)phenol | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |
| 142844-00-6 | 604-314-4 | Aluminosilicate Refractory Ceramic Fibres | Mineral fibres | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 142844-00-6_2 | 604-314-4 | Zirconia Aluminosilicate Refractory Ceramic Fibres | Mineral fibres | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 14332-34-4 | 238-278-2 | nickel hydrogen phosphate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 143860-04-2 | 421-150-7 | Zoldine MS-PLUS | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 14409-72-4 | 604-395-6 | Nonaethylene glycol p-nonylphenyl ether | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 14448-18-1 | 238-426-6 | dinickel diphosphate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 14507-36-9 | 238-511-8 | nickel bis(phosphinate) | Nickel compounds | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|---------------------------|--------------------------|---|---|---|----------------|
| | | | | Regulation 1272/2008 | |
| 14550-87-9 | 238-596-1 | nickel dibromate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1461-22-9 | 215-958-7 | Tributyltin chloride | Tin compounds | Tributyltin (TBT) is an endocrine disruptor (cat 1) which is also very persistent and very bio-accumulative. It has been frequently found in humans and the environment. | |
| 1464-53-5 | 215-979-1 | 2,2'-bioxirane | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 14708-14-6 | 238-753-4 | nickel bis(tetrafluoroborate) | Nickel compounds, Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 14721-18-7 | 238-766-5 | nickel chromate | Nickel compounds, Chromium compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 14874-78-3 | 238-946-3 | dinickel hexacyanoferrate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 14977-61-8 | 239-056-8 | Chromyl dichloride | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 14998-37-9 | 239-086-1 | nickel acetate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1506-02-1 / 21145-77-7 | 216-133-4 / 244-240-6 | Tonalide | | For Tonalide (AHTN) endocrine effects have been reported. It is potentially persistent and bioaccumulative. It has been frequently found in humans and the environment. | |
| 15060-62-5 | 239-125-2 | nickel selenate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 15087-24-8 | 239-139-9 | 3-Benzylidene camphor (3-BC); 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one | Electrophiles | 3-benzylidene camphor (3-BC) is an endocrine disruptor with estrogenic, antiandrogen and progesterone activity, affecting several body functions and target organs including reproduction, development, immune function and behaviour. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 15120-21-5 | 239-172-9 | sodium perborate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 151-56-4 | 205-793-9 | Aziridine | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|-------------|-----------|--|--------------------------------------|---|----------------|
| 15245-44-0 | 239-290-0 | Lead 2,4,6-trinitro-m-phenylene dioxide | Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 15571-58-1 | 239-622-4 | 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate | Tin compounds | This substance is officially classified as being toxic to reproduction (Repr.1B) according to CLP. | Candidate list |
| 15586-38-6 | 239-646-5 | nickel dichromate | Nickel compounds, Chromium compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 15606-95-8 | 427-700-2 | Triethyl arsenate | Arsenic compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 156609-10-8 | | 4-TERT-NONYLPHENOLDIETHOXYLATE | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 15699-18-0 | 239-793-2 | diammonium nickel bis(sulfate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 15780-33-3 | 239-876-6 | nickel triuranium decaoxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 15843-02-4 | 239-946-6 | formic acid, nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 15851-52-2 | 239-967-0 | nickel tellurium trioxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 15852-21-8 | 239-974-9 | nickel tellurium tetraoxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1589-47-5 | 216-455-5 | 2-methoxypropanol | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 16039-61-5 | - | nickel dilactate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 16071-86-6 | 240-221-1 | Disodium [5-[[4'-[[2,6-dihydroxy-3-[(2-hydroxy-5-sulphophenyl)azo]phenyl]azo][1,1'-biphenyl]-4-yl]azo]salicylate(4-)]cuprate(2-) | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 16083-14-0 | 240-235-8 | nickel(II) trifluoroacetate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 16337-84-1 | 240-408-8 | Carbonic acid, nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1634-04-4 | 216-653-1 | tert-butyl methyl ether; MTBE; 2-methoxy-2-methylpropane | | MTBE is an endocrine disruptor with androgen and thyroid activity, affecting several body functions including | CoRAP list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|-------------|-----------|--|--------------------------------|--|----------------|
| | | | | reproduction and immune function. The substance has been found in biomonitoring studies. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 164058-22-4 | 413-590-3 | Trisodium [4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4''-(6-benzoylamino-3-sulfonato-2-naphthylazo)-biphenyl- 1,3',3'',1'''-tetraolato-O,O',O'',O''']copper(II) | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 16812-54-7 | 240-841-2 | Nickel (II) sulphide | Nickel compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 17169-61-8 | - | phosphoric acid, calcium nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 17404-66-9 | 241-427-4 | p-(1-methyloctyl)phenol | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |
| 17570-76-2 | 401-750-5 | Lead(II) methanesulphonate | Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 1763-23-1 | 217-179-8 | PFOS, heptadecafluorooctane-1-sulfonic acid, perfluorooctane sulfonic acid | Perfluorinated compounds | Initial assessment: PFOS is reported to be both carcinogenic and toxic for reproduction. It is also very bioaccumulative, very persistent and is widely found in both humans and the environment.; ;Current Assessment: Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 18283-82-4 | 242-161-1 | citric acid, ammonium nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 183196-57-8 | 418-260-2 | potassium 1-methyl-3-morpholinocarbonyl-4-[3-(1-methyl-3-morpholinocarbonyl-5-oxo-2-pyrazolin-4-ylidene)-1-propenyl]pyrazole-5-olate | Electrophiles | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 186825-36-5 | | 4-(3,5-Dimethyl-3-heptyl)phenol | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-------------|-----------|---|--------------------------------|---|----------------|
| 18718-11-1 | 242-522-3 | nickel bis(dihydrogen phosphate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 18721-51-2 | 242-533-3 | nickel(II) hydrogen citrate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 192-97-2 | 205-892-7 | Benzo[e]pyrene | Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 19372-20-4 | - | diphosphoric acid, nickel(II) salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 1937-37-7 | 217-710-3 | Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 19438-60-9 | 243-072-0 | Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] <i>[The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]</i> | | Classified respiratory sensitizer concluded to be a SVHC by ECHA Member State Committee. | Candidate list |
| 199327-61-2 | 429-400-7 | 7-methoxy-6-(3-morpholin-4-yl-propoxy)-3H-quinazolin-4-one | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 20039-37-6 | 243-478-8 | Pyridinium dichromate | Chromium compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 2040-90-6 | 433-890-8 | 2-chloro-6-fluoro-phenol | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 20427-84-3 | 243-816-4 | 2-[2-(4-nonylphenoxy)ethoxy]ethanol | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 20543-06-0 | 243-867-2 | oxalic acid, nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 205-82-3 | 205-910-3 | Benzo[j]fluoranthene | Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 2058-94-8 | 218-165-4 | Henicosaflluoroundecanoic acid | Perfluorinated compounds | Substance is concluded to be a vPvB SVHC | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | by ECHA Member State Committee. | |
|-------------|-----------|--|--------------------------|---|--|
| 205-99-2 | 205-911-9 | Benzo(e)acephenanthrylene | Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 207-08-9 | 205-916-6 | Benzo(k)fluoranthene | Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 20837-86-9 | 244-073-9 | Lead cyanamidate | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 21049-39-8 | | Sodium salts of perfluorononan-1-oi-c-acid Sodium salts of perfluorononan-1-oi-c-acid Sodium salts of perfluorononan-1-oi-c-acid | Perfluorinated compounds | Substance is concluded to be a PBT and Reprotoxic substance SVHC by ECHA Member State Committee. | Candidate list |
| 21136-70-9 | 244-236-4 | Benzidine sulphate | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 214353-17-0 | 433-580-2 | 1-(2-amino-5-chlorophenyl)-2,2,2-trifluoro-1,1-ethanediol, hydrochloride | Aromatic amines | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 21436-97-5 | | 2,4,5-trimethylaniline hydrochloride | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 21784-78-1 | 244-578-4 | nickel(II) silicate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 218-01-9 | 205-923-4 | Chrysene | Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 2223-95-2 | 218-744-1 | nickel(II) octadecanoate, nickel(II) stearate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 22398-80-7 | | indium phosphide | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 22605-92-1 | 245-119-0 | citric acid, nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 2279-76-7 | 218-910-3 | Tripropyltin chloride | Tin compounds | Tri-propyltin (TPrT) is an endocrine disruptor (cat 1). It is expected to show persistence and bio-accumulative properties as Tributyl tin (TBT) and triphenyl tin (TPHT). Tri-n-propyltin has been found in the environment. | |
| 2451-62-9 | 219-514-3 | 1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, CoRAP list |
| 24613-89-6 | 246-356-2 | Dichromium tris(chromate) | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 2475-45-8 | 219-603-7 | 1,4,5,8-tetraaminoanthraquinone | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|--------------------------------|---|--|
| 25013-16-5 | 246-563-8 | tert.-Butylhydroxyanisole (BHA); tert-butyl-4-methoxyphenol | Alkylphenols | BHA is an endocrine disruptor with estrogenic, thyroid and antiandrogen activity, affecting several body functions including development and reproduction. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 25154-52-3 | 246-672-0 | Nonylphenol | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |
| 25155-23-1 | 246-677-8 | trixylyl phosphate | | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list, CoRAP list |
| 25214-70-4 | 500-036-1 | Formaldehyde, oligomeric reaction products with aniline | Aromatic amines | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list, Authorisation list (annex XIV) |
| 25321-14-6 | 246-836-1 | Dinitrotoluene | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 25376-45-8 | 246-910-3 | Diaminotoluene | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 25550-51-0 | 247-094-1 | Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] <i>[The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]</i> | Electrophiles | Classified respiratory sensitizer concluded to be a SVHC by ECHA Member State Committee. | Candidate list |
| 25637-99-4 | 247-148-4 | Hexabromocyclododecane | Polyhalogenated alkanes | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Candidate list, Authorisation list (annex XIV) |
| 2580-56-5 | 219-943-6 | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | Aromatic amines, Electrophiles | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|--|---------------------------------------|--|----------------|
| 25808-74-6 | 247-278-1 | Lead hexafluorosilicate | Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 25973-55-1 | 247-384-8 | UV-328 | Alkylphenols | This substance has persistent, bioaccumulative and toxic properties. It has been found in a variety of environmental samples and in different marine organisms. Estimated and experimental data show PBT properties. | Candidate list |
| 2602-46-2 | 220-012-1 | Tetrasodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate] | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 26027-38-3 | 500-045-0 | 4-Nonylphenol, ethoxylated | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 26040-51-7 | 247-426-5 | BEH-TEBP | Phthalates, Polyhalogenated aromatics | This substance has persistent, bioaccumulative and toxic properties. It has been detected in environmental samples from various regions and in human and wildlife samples. Both experimental and estimated data show PBT properties. | |
| 26043-11-8 | 247-430-7 | nickel hexafluorosilicate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 26543-97-5 | 247-770-6 | p-isononylphenol | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |
| 2687-91-4 | 220-250-6 | N-Ethyl-2-pyrrolidone | Aminocarbonyl compounds | This substance is officially classified as being toxic to reproduction (Repr.1B) according to CLP. | |
| 27016-75-7 | 248-169-1 | nickel arsenide | Nickel compounds, Arsenic compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 27140-08-5 | 248-259-0 | Phenylhydrazine hydrochloride | Hydrazines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 27193-28-8 | 248-310-7 | (1,1,3,3-tetramethylbutyl)phenol | Alkylphenols | 4-tert-octylphenol is an endocrine disruptor (cat 1) and adverse effects on reproductive systems has been reported. It is also persistent and it has been widely found in | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|---|-----------------------------|--|-------------------------------|
| | | | | humans and the environment. | |
| 27366-72-9 | 435-470-1 | N,N-(dimethylamino)thioacetamide hydrochloride | Thioaminocarbonyl compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 27637-46-3 | 248-585-3 | nickel isooctanoate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 27942-27-4 | 248-743-1 | 20-(4-nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 2795-39-3 | 220-527-1 | potassium heptadecafluorooctane-1-sulfonate, potassium perfluorooctanesulfonate | Perfluorinated compounds | Initial assessment: PFOS is reported to be both carcinogenic and toxic for reproduction. It is also very bioaccumulative, very persistent and is widely found in both humans and the environment.; ;Current Assessment: Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 28553-12-0 | 249-079-5 | Diisononyl phthalate | Phthalates | For DINP reprotoxic effects and effects on development have been reported and it is a suspected endocrine disruptor. It has been detected in the environment and humans. | Restriction list (annex XVII) |
| 288-32-4 | 206-019-2 | Imidazole | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 29081-56-9 | 249-415-0 | ammonium heptadecafluorooctanesulfonate, ammonium perfluorooctane sulfonate | Perfluorinated compounds | Initial assessment: PFOS is reported to be both carcinogenic and toxic for reproduction. It is also very bioaccumulative, very persistent and is widely found in both humans and the environment.; ;Current Assessment: Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 29317-63-3 | 249-555-2 | nickel(II) isooctanoate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 29457-72-5 | 249-644-6 | lithium heptadecafluorooctanesulfonate, lithium perfluorooctane sulfonate | Perfluorinated compounds | Initial assessment: PFOS is reported to be both carcinogenic and toxic for reproduction. It is also very bioaccumulative, very persistent and is widely found in both humans and the environment.; ;Current Assessment: | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|---------------------------|--|----------------|
| | | | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 294-62-2 | 206-033-9 | Cyclododecane | | Substance is concluded to be both PBT and vPvB by European Chemicals Bureau PBT Working Group. | |
| 2965-52-8 | 221-003-5 | C8 SAmPAP | Perfluorinated compounds | This substance has persistent bioaccumulative and toxic properties. It is known to degrade into the recognised POP PFOS. It has been detected in marine sediments and human blood. | |
| 301-04-2 | 206-104-4 | Lead di(acetate) | Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 302-01-2 | 206-114-9 | Hydrazine | Hydrazines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 302-97-6 | 414-990-0 | 3-oxoandrost-4-ene-17-?-carboxylic acid | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 3033-77-0 | 221-221-0 | 2,3-epoxypropyltrimethylammonium chloride | Electrophiles | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 307-55-1 | 206-203-2 | Tricosafuorododecanoic acid | Perfluorinated compounds | Substance is concluded to be a vPvB SVHC by ECHA Member State Committee. | Candidate list |
| 30784-30-6 | 250-339-5 | p-(1,1-dimethylheptyl)phenol | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |
| 3165-93-3 | 221-627-8 | 4-chloro-o-toluidinium chloride | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 31748-25-1 | 250-788-7 | nickel silicate (3:4) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 3194-55-6 | 221-695-9 | Hexabromocyclododecane | Polyhalogenated alkanes | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Candidate list |
| 32536-52-0 | 251-087-9 | Diphenyl ether, octabromo derivative | Polyhalogenated aromatics | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group.; Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 33204-76-1 | 251-406-1 | Quadrosilan; 2,6-cis-Diphenylhexamethylcyclotetrasiloxane | | Quadrosilan is an endocrine disruptor with estrogenic and antiandrogen activity, affecting reproductive organs and | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-----------------------|-----------------------|---|--------------------------|---|----------------|
| | | | | reproduction. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 3333-67-3 | 222-068-2 | Basic nickel carbonate, Carbonic acid, nickel (2+) salt, Nickel carbonate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 334-88-3 | 206-382-7 | Diazomethane | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 3349-06-2 | 222-101-0 | nickel diformate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 3349-08-4 | 222-102-6 | nickel(II) propionate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 335-67-1 | 206-397-9 | Perfluorooctanoic acid (PFOA) | Perfluorinated compounds | For PFOA carcinogenic and reprotoxic effects have been reported. It is persistent and is ubiquitously found in the environment and in humans. | Candidate list |
| 335-76-2 | 206-400-3 | PFDA | Perfluorinated compounds | This substance has persistent, bioaccumulative and toxic properties. It has been found in mammals, fish, bivalves and crustaceans. Both empirical and modelled data show PBT properties of this substance. | |
| 335-77-3 / 67906-42-7 | 206-401-9 / 267-709-7 | PFDS | Perfluorinated compounds | This substance has persistent, bioaccumulative and toxic properties. It has been found in mammals, fish, bivalves and crustaceans. Both empirical and modelled data show PBT properties of this substance. | |
| 3380-34-5 | 222-182-2 | Triclosan | | Triclosan is very toxic to aquatic life and endocrine disrupting effects have been reported. It is potentially bioaccumulative and has been widely found in both humans and the environment. | CoRAP list |
| 34166-38-6 | | 2-[2-[2-[2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]ethoxy]ethoxy]ethanol | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 34492-97-2 | - | Bunsenite | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 355-46-4 | 206-587-1 | PFHxS | Perfluorinated | This substance has persistent, | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|-----------------------------------|--|----------------|
| | | | compounds | bioaccumulative and toxic properties. PFHxS is among the most commonly detected PFCs in the environment and in biota, and an increasing trend over time has been observed. It has also been detected in humans. The substance magnifies through the food chain bound to proteins, and also causes toxic effects through this. It is highly persistent. | |
| 36026-88-7 | 252-840-4 | nickel phosphinate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 36341-27-2 | 252-984-8 | Benzidine acetate | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 36437-37-3 | 253-037-1 | UV-350 | | Substance is concluded to be a vPvB SVHC by ECHA Member State Committee. | Candidate list |
| 3648-20-2 | 222-884-9 | Diundecyl phthalate, DuDP, branched and linear | Phthalates | This substance has endocrine disrupting properties. In vivo studies in rodents have shown disruption of male sex organs, decreased sperm quality and decreased ano-genital distance, which is a marker of anti-androgenicity during development. | CoRAP list |
| 36861-47-9 | 253-242-6 | 3-(4-Methylbenzylidene)camphor; 1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one | Electrophiles | 3-(4-methylbenzylidene) camphor (4-MBC) is an endocrine disruptor with estrogen, antiandrogen, thyroid and progesterone activity, affecting several body functions and target organs including development of reproductive organs and behaviour. The substance has been found in biomonitoring studies and in human milk samples. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 3687-31-8 | 222-979-5 | Trilead diarsenate | Lead compounds, Arsenic compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 37205-87-1 | - | Isononylphenol-ethoxylate | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 3724-43-4 | 425-970-6 | chloro-N,N-dimethylformiminium chloride | Aminocarbonyl compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|--|---------------------------|---|----------------|
| 37244-98-7 | - | perboric acid, sodium salt, tetrahydrate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 373-02-4 | 206-761-7 | nickel di(acetate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 37321-15-6 | 253-461-7 | silicic acid, nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 375-95-1 | 206-801-3 | PFNA | Perfluorinated compounds | This substance has persistent, bioaccumulative and toxic properties. has been detected in human blood, in dolphins, seals and polar bears. Substance is concluded to be a PBT and Reprotoxic substance SVHC by ECHA Member State Committee. | Candidate list |
| 376-06-7 | 206-803-4 | Heptacosafuorotetradecanoic acid | Perfluorinated compounds | Substance is concluded to be a vPvB SVHC by ECHA Member State Committee. | Candidate list |
| 37853-59-1 | 253-692-3 | BTBPE | Polyhalogenated aromatics | This substance has persistent, bioaccumulative and toxic properties. It has been detected in environmental samples from various regions including in dolphins, arctic gulls as well as domestic cats and dogs. It has also been detected in humans. | |
| 37894-46-5 | 253-704-7 | 6-(2-chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 3825-26-1 | 223-320-4 | Perfluorooctanoic acid (PFOA) ammonium salt | Perfluorinated compounds | This substance is officially classified as being toxic to reproduction (Repr.1B) according to CLP. | Candidate list |
| 3846-71-7 | 223-346-6 | UV-320 | | Substance is concluded to be a PBT and vPvB SVHC by ECHA Member State Committee. | Candidate list |
| 3864-99-1 | 223-383-8 | UV-327 | | Substance is concluded to be a vPvB SVHC by ECHA Member State Committee. | Candidate list |
| 3906-55-6 | 223-463-2 | nickel bis(4-cyclohexylbutyrate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 39156-41-7 | 254-323-9 | 4-methoxy-m-phenylenediammonium sulphate | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 39819-65-3 | 254-642-3 | nickel bis(benzenesulfonate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 399-95-1 | 402-230-0 | 4-amino-3-fluorophenol | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 40722-80-3 | 429-740-6 | (2-chloroethyl)(3- | Electrophiles | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|-----------------------------|---|--|
| | | hydroxypropyl)ammonium chloride | | Regulation 1272/2008 | |
| 4149-60-4 | | Ammonium salts of perfluorononan-1- oic-acid | Perfluorinated compounds | Substance is concluded to be a PBT and Reprotoxic substance SVHC by ECHA Member State Committee. | Candidate list |
| 4151-50-2 | 223-980-3 | Sulfluramid (PFOSA) | Perfluorinated compounds | For PFOSA reprotoxic effects have been reported. It is a precursor of the vPvBT chemical PFOS and has been found in biomonitoring studies. | |
| 4454-16-4 | 224-699-9 | nickel bis(2-ethylhexanoate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 48122-14-1 | 256-356-4 | Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3- methylphthalic anhydride [4] <i>[The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]</i> | Electrophiles | Classified respiratory sensitizer concluded to be a SVHC by ECHA Member State Committee. | Candidate list |
| 49663-84-5 | 256-418-0 | Pentazinc chromate octahydroxide | Chromium compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list, Authorisation list (annex XIV) |
| 4995-91-9 | 225-656-7 | nickel(II) octanoate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 50-00-0 | 200-001-8 | Formaldehyde | | Formaldehyde is classified as a possible carcinogen (C3), also reported to be mutagenic and toxic for reproduction. It is has been detected in both humans and the environment. | CoRAP list |
| 50-32-8 | 200-028-5 | Benzo[def]chrysene | Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 513-79-1 | 208-169-4 | Cobalt carbonate | Cobalt compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 51404-69-4 | 257-175-3 | Acetic acid, lead salt, basic | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 51594-55-9 | 424-280-2 | (R)-1-chloro-2,3-epoxypropane | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 51-79-6 | 200-123-1 | Urethane | Aminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------------------|-----------|--|------------------|---|----------------|
| 51818-56-5 | 257-447-1 | neodecanoic acid, nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 52033-74-6 | 257-622-2 | Phenylhydrazinium sulphate (2:1) | Hydrazines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 5216-25-1 | 226-009-1 | a,a,a,4-tetrachlorotoluene | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 52427-13-1 | 257-907-1 | 4-(1-ethyl-1-methylhexyl)phenol | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |
| 52502-12-2 | 257-970-5 | nickel divanadium hexaoxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 52625-25-9 | 258-051-1 | nickel 3,5-bis(tert-butyl)-4-hydroxybenzoate (1:2) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 531-85-1 | 208-519-6 | Benzidine dihydrochloride | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 531-86-2 | 208-520-1 | [[1,1'-biphenyl]-4,4'-diyl]diammonium sulphate | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 53-70-3 | 200-181-8 | Dibenz[a,h]anthracene | Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 540-73-8 | | 1,2-dimethylhydrazine | Hydrazines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 542-56-3 | 208-819-7 | Isobutyl nitrite | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 542-88-1 | 208-832-8 | Oxybis[chloromethane] | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 5466-77-3 / 83834-59-7 | 226-775-7 | 2-ethylhexyl 4-methoxycinnamate | Electrophiles | Substance is an endocrine disruptor with estrogenic and thyroid activity, affecting several body functions including development, brain and metabolism. The substance has been found in biomonitoring studies and in human milk. It is categorized as an endocrine disruptor in the EU Commission EDC database. | CoRAP list |
| 546-67-8 | 208-908-0 | Lead tetraacetate | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 547-67-1 | 208-933-7 | nickel oxalate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 548-62-9 | 208-953-6 | [4-[4,4'-bis(dimethylamino) | Aromatic amines, | Classified CMR according to Annex VI of | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|--|--------------------------------|--|----------------|
| | | benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | Electrophiles | Regulation 1272/2008 | |
| 553-00-4 | 209-030-0 | 2-naphthylammonium acetate | Aromatic amines, Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 553-71-9 | 209-046-8 | nickel dibenzoate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 5543-57-7 | 226-907-3 | (S)-4-hydroxy-3-(3-oxo-1-phenylbutyl)-2-benzopyrone | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 5543-58-8 | 226-908-9 | (R)-4-hydroxy-3-(3-oxo-1-phenylbutyl)-2-benzopyrone | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 556-52-5 | 209-128-3 | 2,3-epoxypropan-1-ol | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 556-67-2 | 209-136-7 | Octamethylcyclotetrasiloxane | | Octamethylcyclotetrasiloxane is classified as a possible reprotoxic chemical (R3) and is categorized as an endocrine disruptor (cat 1). It is a potential PBT/ vPvB substance and has been detected in various environmental samples including biota and humans. | |
| 5571-36-8 | 427-230-8 | cyclic 3-(1,2-ethanedylacetale)-estra-5(10),9(11)-diene-3,17-dione | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 557-19-7 | 209-160-8 | nickel dicyanide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 561-41-1 | 209-218-2 | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | Aromatic amines, Electrophiles | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 56-35-9 | 200-268-0 | Tributyltin oxide (TBTO) | Tin compounds | Substance is concluded to be PBT by European Chemicals Bureau PBT Working | Candidate list |
| 56-55-3 | 200-280-6 | Benz[a]anthracene | Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 56573-85-4 | - | Tributyltin | Tin compounds | Tributyltin (TBT) is an endocrine disruptor (cat 1) which is also very persistent and very bio-accumulative. It has been frequently found in humans and the environment. | |
| 569-61-9 | 209-321-2 | 4,4'-(4-iminocyclohexa-2,5- | Aromatic amines, | Classified CMR (Class I & II) according to | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|------------------------------------|--|----------------|
| | | dienylidenemethylene)dianiline hydrochloride | Electrophiles | Annex 1 of Directive 67/548/EEC | |
| 57044-25-4 | 404-660-4 | R-2,3-epoxy-1-propanol | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 57110-29-9 | 260-566-1 | Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] <i>[The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]</i> | Electrophiles | Classified respiratory sensitizer concluded to be a SVHC by ECHA Member State Committee. | Candidate list |
| 57-14-7 | 200-316-0 | N,N-dimethylhydrazine | Hydrazines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 573-58-0 | 209-358-4 | Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 57-57-8 | 200-340-1 | Propiolactone | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 581-89-5 | 209-474-5 | 2-nitronaphthalene | Polyaromatics, Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 58591-45-0 | 261-346-8 | cobalt nickel dioxide | Nickel compounds, Cobalt compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 592-62-1 | 209-765-7 | (methyl-ONN-azoxy)methyl acetate | Nitrosamines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 593-60-2 | 209-800-6 | Bromoethylene | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 59653-74-6 | 423-400-0 | 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 59-88-1 | 200-444-7 | Phenylhydrazinium chloride | Hydrazines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 60-09-3 | 200-453-6 | 4-aminoazobenzene | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 602-01-7 | 210-013-5 | 2,3-dinitrotoluene | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 602-87-9 | 210-025-0 | 1,2-dihydro-5-nitroacenaphthylene | Polyaromatics, Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 605-50-5 | 210-088-4 | Diisopentyl phthalate | Phthalates | Classified CMR (Class I & II) according to | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|-----------------------------------|---|----------------|
| | | | | Annex 1 of Directive 67/548/EEC | |
| 606-20-2 | 210-106-0 | 2,6-dinitrotoluene | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 610-39-9 | 210-222-1 | 3,4-dinitrotoluene | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 611-99-4 | 210-288-1 | 4,4'-dihydroxybenzophenone | Bisphenols | 4,4'-dihydroxybenzophenone is an endocrine disrupter with estrogenic and antiandrogen activity, affecting reproduction and reproductive organs. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 612-52-2 | 210-313-6 | 2-naphthylammonium chloride | Aromatic amines, Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 612-82-8 | 210-322-5 | 4,4'-bi-o-toluidine dihydrochloride | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 612-83-9 | 210-323-0 | 3,3'-dichlorobenzidine dihydrochloride | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 613-35-4 | 210-338-2 | N,N-[1,1-biphenyl]-4,4-diylbisacetamide | Aromatic amines | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 615-05-4 | 210-406-1 | 4-methoxy-m-phenylenediamine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 61571-06-0 | 407-330-8 | Tetrahydrothiopyran-3-carboxaldehyde | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 618-85-9 | 210-566-2 | 3,5-dinitrotoluene | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 619-15-8 | 210-581-4 | 2,5-dinitrotoluene | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 620-92-8 | 210-658-2 | Bisphenol F | Bisphenols | This substance has endocrine disrupting properties. Bisphenol F has shown to be estrogenic in in vitro studies and there is also some evidence of antiandrogenicity. In vivo studies have shown uterine growth in rodents and altered weight of testes and cowper's gland.. | |
| 621-64-7 | 210-698-0 | Nitrosodipropylamine | Nitrosamines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 62229-08-7 | 263-467-1 | Sulfurous acid, lead salt, dibasic | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 62-53-3 | 200-539-3 | Aniline | Aromatic amines | Aniline is classified as a possible carcinogen (C3) and as a possible | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|--|-----------------------------|--|----------------|
| | | | | mutagenic substance (M3). Aniline is very toxic and has been found in both humans and environmental samples. | |
| 625-45-6 | 210-894-6 | Methoxyacetic acid | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 62-55-5 | 200-541-4 | Thioacetamide | Thioaminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 62-75-9 | 200-549-8 | Dimethylnitrosoamine | Nitrosamines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 629-14-1 | 211-076-1 | 1,2-diethoxyethane | Glycol ethers | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 630-08-0 | 211-128-3 | Carbon monoxide | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 63449-39-8 | 264-150-0 | Chlorinated paraffins (CPs) | Polyhalogenated alkanes | For chlorinated paraffins (CPs) carcinogenic effects have been reported and several congeners are identified PBT and endocrine disruptors (SCCPs) or likely PBT/vPvBs. They are ubiquitously found in biomonitoring studies, including in human breast milk and tissues. | |
| 639-58-7 | 211-358-4 | Triphenyltin chloride | Tin compounds | Triphenyltin (TPHT) compounds are an endocrine disruptor (cat 1) and is classified as both possible carcinogen (C3) and toxic for reproduction (R3). It is also very persistent and very bio-accumulative and has been found in humans and the environment. | |
| 64-67-5 | 200-589-6 | Diethyl sulphate | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 64741-41-9 | 265-041-0 | Naphtha (petroleum), heavy straight-run | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-42-0 | 265-042-6 | Naphtha (petroleum), full-range straight-run | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-45-3 | 265-045-2 | Residues (petroleum), atm. tower | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-46-4 | 265-046-8 | Naphtha (petroleum), light straight-run | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-47-5 | 265-047-3 | Natural gas condensates (petroleum) | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-48-6 | 265-048-9 | Natural gas (petroleum), raw liq. Mix | Petroleum | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | Regulation 1272/2008 | |
|------------|-----------|---|-----------|--|--|
| 64741-50-0 | 265-051-5 | Distillates (petroleum), light paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-51-1 | 265-052-0 | Distillates (petroleum), heavy paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-52-2 | 265-053-6 | Distillates (petroleum), light naphthenic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-53-3 | 265-054-1 | Distillates (petroleum), heavy naphthenic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-54-4 | 265-055-7 | Naphtha (petroleum), heavy catalytic cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-55-5 | 265-056-2 | Naphtha (petroleum), light catalytic cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-57-7 | 265-058-3 | Gas oils (petroleum), heavy vacuum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-59-9 | 265-060-4 | Distillates (petroleum), light catalytic cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-60-2 | 265-062-5 | Distillates (petroleum), intermediate catalytic cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-61-3 | 265-063-0 | Distillates (petroleum), heavy catalytic cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-62-4 | 265-064-6 | Clarified oils (petroleum), catalytic cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-63-5 | 265-065-1 | Naphtha (petroleum), light catalytic reformed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-64-6 | 265-066-7 | Naphtha (petroleum), full-range alkylate | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-66-8 | 265-068-8 | Naphtha (petroleum), light alkylate | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-67-9 | 265-069-3 | Residues (petroleum), catalytic reformer fractionator | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-68-0 | 265-070-9 | Naphtha (petroleum), heavy catalytic reformed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-69-1 | 265-071-4 | Naphtha (petroleum), light hydrocracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-70-4 | 265-073-5 | Naphtha (petroleum), isomerization | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-74-8 | 265-075-6 | Naphtha (petroleum), light thermal cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|---|-----------|--|--|
| 64741-75-9 | 265-076-1 | Residues (petroleum), hydrocracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-76-0 | 265-077-7 | Distillates (petroleum), heavy hydrocracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-78-2 | 265-079-8 | Naphtha (petroleum), heavy hydrocracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-80-6 | 265-081-9 | Residues (petroleum), thermal cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-81-7 | 265-082-4 | Distillates (petroleum), heavy thermal cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-82-8 | 265-084-5 | Distillates (petroleum), light thermal cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-83-9 | 265-085-0 | Naphtha (petroleum), heavy thermal cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-84-0 | 265-086-6 | Naphtha (petroleum), solvent-refined light | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-86-2 | 265-088-7 | Distillates (petroleum), sweetened middle | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-87-3 | 265-089-2 | Naphtha (petroleum), sweetened | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-88-4 | 265-090-8 | Distillates (petroleum), solvent-refined heavy paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-89-5 | 265-091-3 | Distillates (petroleum), solvent-refined light paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-95-3 | 265-096-0 | Residual oils (petroleum), solvent deasphalted | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-96-4 | 265-097-6 | Distillates (petroleum), solvent-refined heavy naphthenic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64741-97-5 | 265-098-1 | Distillates (petroleum), solvent-refined light naphthenic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-01-4 | 265-101-6 | Residual oils (petroleum), solvent-refined | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-04-7 | 265-103-7 | Extracts (petroleum), heavy paraffinic distillate solvent | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-05-8 | 265-104-2 | Extracts (petroleum), light paraffinic distillate solvent | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-11-6 | 265-111-0 | Extracts (petroleum), heavy naphthenic distillate solvent | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-44-5 | 265-146-1 | Distillates (petroleum), clay-treated heavy naphthenic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|---|-----------|--|--|
| 64742-46-7 | 265-148-2 | Distillates (petroleum), hydrotreated middle | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-48-9 | 265-150-3 | Naphtha (petroleum), hydrotreated heavy | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-49-0 | 265-151-9 | Naphtha (petroleum), hydrotreated light | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-52-5 | 265-155-0 | Distillates (petroleum), hydrotreated heavy naphthenic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-53-6 | 265-156-6 | Distillates (petroleum), hydrotreated light naphthenic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-54-7 | 265-157-1 | Distillates (petroleum), hydrotreated heavy paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-55-8 | 265-158-7 | Distillates (petroleum), hydrotreated light paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-56-9 | 265-159-2 | Distillates (petroleum), solvent-dewaxed light paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-57-0 | 265-160-8 | Residual oils (petroleum), hydrotreated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-59-2 | 265-162-9 | Gas oils (petroleum), hydrotreated vacuum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-61-6 | 265-165-5 | Slack wax (petroleum) | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-62-7 | 265-166-0 | Residual oils (petroleum), solvent-dewaxed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-65-0 | 265-169-7 | Distillates (petroleum), solvent-dewaxed heavy paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-66-1 | 265-170-2 | Naphtha (petroleum), catalytic dewaxed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-67-2 | 265-171-8 | Foots oil (petroleum) | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-70-7 | 265-174-4 | Paraffin oils (petroleum), catalytic dewaxed heavy | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-71-8 | 265-176-5 | Paraffin oils (petroleum), catalytic dewaxed light | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-73-0 | 265-178-6 | Naphtha (petroleum), hydrodesulfurized light | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-78-5 | 265-181-2 | Residues (petroleum), hydrodesulfurized atmospheric tower | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-79-6 | 265-182-8 | Gas oils (petroleum), hydrodesulfurized | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------------------|-----------|---|-----------------------------------|--|----------------|
| 64742-80-9 | 265-183-3 | Distillates (petroleum), hydrodesulfurized middle | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-82-1 / 8052-41-3 | 265-185-4 | Naphtha (petroleum), hydrodesulfurized heavy | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-83-2 | 265-187-5 | Naphtha (petroleum), light steam-cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-86-5 | 265-189-6 | Gas oils (petroleum), hydrodesulfurized heavy vacuum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-89-8 | 265-192-2 | Solvent naphtha (petroleum), light aliph. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-90-1 | 265-193-8 | Residues (petroleum), steam-cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64742-95-6 | 265-199-0 | Solvent naphtha (petroleum), light arom. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64743-01-7 | 265-206-7 | Petrolatum (petroleum), oxidized | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 6477-64-1 | 229-335-2 | Lead dipicrate | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 64-86-8 | 200-598-5 | colchicine | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 64969-34-2 | 265-293-1 | 3,3'-dichlorobenzidine dihydrogen bis(sulphate) | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 64969-36-4 | 265-294-7 | [3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl]diammonium bis(hydrogen sulphate) | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 65229-23-4 | - | nickel boron phosphide | Nickel compounds, Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 65277-42-1 | 265-667-4 | 1-[4-[4-[[[(2SR,4RS)-2-(2,4-dichlorophenyl)-2-(imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]piperazin-1-yl]ethanone]ketoconazole | Aromatic amines | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 65321-67-7 | 265-697-8 | Toluene-2,4-diammonium sulphate | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 65405-96-1 | 265-748-4 | [u-[carbonato(2-)-O:O']] dihydroxy trinickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 65996-79-4 | 266-013-0 | Solvent naphtha (coal) | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 65996-93-2 | 266-028-2 | Pitch, coal tar, high-temp. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|------------------------------------|---|----------------|
| 66-81-9 | 200-636-0 | Cicloheximide | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 668-34-8 | | Triphenyltin (TPhT) | Tin compounds | Triphenyltin (TPhT) compounds are an endocrine disruptor (cat 1) and is classified as both possible carcinogen (C3) and toxic for reproduction (R3). It is also very persistent and very bio-accumulative and has been found in humans and the environment. | |
| 678-41-1 | 211-649-6 | 8:2-diPAP | Perfluorinated compounds | This substance has persistent, bioaccumulative and toxic properties. It has been detected in human blood samples and it is known to degrade into PFOA, which in turn is a PBT under REACH. | |
| 6786-83-0 | 229-851-8 | alpha,alpha-bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)[with 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] | Aromatic amines, Electrophiles | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 67952-43-6 | 267-897-0 | nickel dichlorate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68016-03-5 | 268-169-5 | cobalt dimolybdenum nickel octaoxide | Nickel compounds, Cobalt compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 680-31-9 | 211-653-8 | Hexamethylphosphoric triamide | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 6804-07-5 | 229-879-0 | Carbadox | Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 68049-83-2 | | Azafenidin | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 6807-17-6 | 401-720-1 | 4,4-isobutylethylidenediphenol | Bisphenols | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 68-12-2 | 200-679-5 | N,N-dimethylformamide | Aminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 68130-19-8 | - | silicic acid, lead nickel salt | Nickel compounds, Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68130-36-9 | 268-585-7 | molybdenum nickel hydroxide oxide phosphate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68131-75-9 | 268-629-5 | Gases (petroleum), C3-4 | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|---|------------------------------------|--|----------------|
| 68134-59-8 | 268-755-0 | formic acid, copper nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68186-89-0 | 269-051-6 | C.I. 77332, C.I. Pigment Black 25, cobalt nickel gray periclase | Nickel compounds, Cobalt compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 683-18-1 | 211-670-0 | Dibutyltin dichloride | Tin compounds | Initial assessment: Dibutyl tin (DBT) compounds are potential endocrine disruptors, showing also immunotoxic as well as reprotoxic effects and is highly toxic to aquatic species. It is very bio-accumulative and possibly persistent. Dibutyl tin has been widely found in the environment as well as in humans.; Current assessment: Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 68333-22-2 | 269-777-3 | Residues (petroleum), atmospheric | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68333-25-5 | 269-781-5 | Distillates (petroleum), hydrodesulfurized light catalytic cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68391-11-7 | 269-929-9 | Pyridine, alkyl derivs. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68409-99-4 | 270-071-2 | Gases (petroleum), catalytic cracked overheads | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68410-05-9 | 270-077-5 | Distillates (petroleum), straight-run light | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68410-71-9 | 270-088-5 | Raffinates (petroleum), catalytic reformer ethylene glycol-water countercurrent exts. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68410-96-8 | 270-092-7 | Distillates (petroleum), hydrotreated middle, intermediate boiling | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68410-97-9 | 270-093-2 | Distillates (petroleum), light distillate hydrotreating process, low-boiling | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68411-07-4 | 614-455-3 | Copper Lead Resorcylate Salicylate Complex | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68412-54-4 | 500-209-1 | Nonylphenol, branched, ethoxylated | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 68475-60-5 | 270-654-1 | Alkanes, C4-5 | Petroleum | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | Regulation 1272/2008 | |
|------------|-----------|---|-----------|---|--|
| 68475-70-7 | 270-658-3 | Aromatic hydrocarbons, C6-8, naphtha- raffinate pyrolyzate-derived | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68475-79-6 | 270-660-4 | Distillates (petroleum), catalytic reformed depentanizer | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68475-80-9 | 270-662-5 | Distillates (petroleum), light steam- cracked naphtha | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-26-6 | 270-667-2 | Fuel gases | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-29-9 | 270-670-9 | Fuel gases, crude oil distillates | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-32-4 | 270-674-0 | Fuel oil, residues-straight-run gas oils, high-sulfur | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-33-5 | 270-675-6 | Fuel oil, residual | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-40-4 | 270-681-9 | Hydrocarbons, C3-4 | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-46-0 | 270-686-6 | Hydrocarbons, C3-11, catalytic cracker distillates | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-49-3 | 270-689-2 | Hydrocarbons, C2-4, C3-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-50-6 | 270-690-8 | Hydrocarbons, C ⁿ e5, C5-6-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-55-1 | 270-695-5 | Hydrocarbons, C5-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-85-7 | 270-704-2 | Petroleum gases, liquefied | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68476-86-8 | 270-705-8 | Petroleum gases, liquefied, sweetened | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-33-8 | 270-724-1 | Gases (petroleum), C3-4, isobutane- rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-35-0 | 270-726-2 | Distillates (petroleum), C3-6, piperylene-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-38-3 | 270-727-8 | Distillates (petroleum), cracked steam- cracked petroleum distillates | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-50-9 | 270-735-1 | Distillates (petroleum), polymd. steam- cracked petroleum distillates, C5-12 fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-53-2 | 270-736-7 | Distillates (petroleum), steam-cracked, C5-12 fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-------------------------|-----------------------|--|------------|--|-------------------------------|
| 68477-69-0 | 270-750-3 | Gases (petroleum), butane splitter overheads | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-71-4 | 270-752-4 | Gases (petroleum), catalytic-cracked gas oil depropanizer bottoms, C4-rich acid-free | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-77-0 | 270-759-2 | Gases (petroleum), catalytic reformed naphtha stripper overheads | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-83-8 | 270-765-5 | Gases (petroleum), C3-5 olefinic-paraffinic alkylation feed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-87-2 | 270-769-7 | Gases (petroleum), deisobutanizer tower overheads | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68477-90-7 | 270-772-3 | Gases (petroleum), depropanizer dry, propene-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68478-17-1 | 270-796-4 | Residues (petroleum), heavy coker gas oil and vacuum gas oil | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68512-62-9 | 270-984-6 | Residues (petroleum), light vacuum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68512-91-4 | 270-990-9 | Hydrocarbons, C3-4-rich, petroleum distillate | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68513-02-0 | 270-991-4 | Naphtha (petroleum), full-range coker | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68513-03-1 | 270-993-5 | Naphtha (petroleum), light catalytic reformed, arom.-free | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68513-66-6 | 271-010-2 | Residues (petroleum), alkylation splitter, C4-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68513-69-9 | 271-013-9 | Residues (petroleum), steam-cracked light | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68514-79-4 | 271-058-4 | Petroleum products, hydrofiner-powerformer reformates | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68515-42-4 | 271-084-6 | 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP) | Phthalates | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 68515-48-0 | 271-090-9 | 1,2-benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich | Phthalates | For DINP reprotoxic effects and effects on development have been reported and it is a suspected endocrine disruptor. It has been detected in the environment and humans. | Restriction list (annex XVII) |
| 68515-49-1 / 26761-40-0 | 271-091-4 / 247-977-1 | Diisodecyl phthalate, DiDP | Phthalates | This substance has endocrine disrupting properties. Exposure to diisodecyl phthalate in vivo has lead to disturbed reproduction and development in rodents, | Restriction list (annex XVII) |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-------------------------|-----------------------|--|------------------|--|----------------|
| | | | | daphnia and fish. There is in vitro evidence of thyroidogenic activity and in vivo and in vitro evidence of estrogenic action. | |
| 68515-50-4 | 271-093-5 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear | Phthalates | This substance was included on the candidate list in June 2014 for being toxic to reproduction. In parallel it is in the process of being officially classified as toxic to reproduction (Repr. 1B). | Candidate list |
| 68515-51-5 / 68648-93-1 | 271-094-0 / 272-013-1 | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters | Phthalates | This substance was included on the candidate list in June 2015 for being Toxic for reproduction (Article 57 c) | Candidate list |
| 68515-84-4 | 271-112-7 | olivine, nickel green | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68516-20-1 | 271-138-9 | Naphtha (petroleum), steam-cracked middle arom. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68527-18-4 | 271-260-2 | Gas oils (petroleum), steam-cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68527-23-1 | 271-264-4 | Naphtha (petroleum), light steam-cracked arom. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68527-26-4 | 271-266-5 | Naphtha (petroleum), light steam-cracked, debenzenized | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68527-27-5 | 271-267-0 | Naphtha (petroleum), full-range alkylate, butane-contg. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68553-00-4 | 271-384-7 | Fuel oil, no. 6 | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68602-83-5 | 271-624-0 | Gases (petroleum), C1-5, wet | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68603-08-7 | 271-635-0 | Naphtha (petroleum), arom | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68606-10-0 | 271-726-5 | Gasoline, pyrolysis, debutanizer bottoms | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68606-11-1 | 271-727-0 | Gasoline, straight-run, topping-plant | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68606-26-8 | 271-735-4 | Hydrocarbons, C3 | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68607-30-7 | 271-763-7 | Residues (petroleum), topping plant, low-sulfur | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68610-24-2 | 271-853-6 | C.I. 77900 | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68783-04-0 | 272-180-0 | Extracts (petroleum), solvent-refined | Petroleum | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|--|----------------|--|----------------|
| | | heavy paraffinic distillate solvent | | Regulation 1272/2008 | |
| 68783-07-3 | 272-183-7 | Gases (petroleum), refinery blend | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68783-08-4 | 272-184-2 | Gas oils (petroleum), heavy atmospheric | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68783-12-0 | 272-186-3 | Naphtha (petroleum), unsweetened | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68783-65-3 | 272-205-5 | Gases (petroleum), C2-4, sweetened | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68783-66-4 | 272-206-0 | Naphtha (petroleum), light, sweetened | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68784-75-8 | 272-271-5 | Silicic acid (H ₂ Si ₂ O ₅), barium salt (1:1), lead-doped | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 68814-67-5 | 272-338-9 | Gases (petroleum), refinery | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68814-89-1 | 272-342-0 | Extracts (petroleum), heavy paraffinic distillates, solvent-deasphalted | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 688-73-3 | 211-704-4 | Tributyltin hydride | Tin compounds | Tributyltin (TBT) is an endocrine disruptor (cat 1) which is also very persistent and very bio-accumulative. It has been frequently found in humans and the environment. | |
| 68919-10-8 | 272-883-2 | Gases (petroleum), straight-run stabilizer off | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68919-37-9 | 272-895-8 | Naphtha (petroleum), full-range reformed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68921-08-4 | 272-931-2 | Distillates (petroleum), light straight-run gasoline fractionation stabilizer overheads | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68955-27-1 | 273-263-4 | Distillates (petroleum), petroleum residues vacuum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68955-28-2 | 273-265-5 | Gases (petroleum), light steam-cracked, butadiene conc. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68955-29-3 | 273-266-0 | Distillates (petroleum), light thermal cracked, debutanized arom. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68955-35-1 | 273-271-8 | Naphtha (petroleum), catalytic reformed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 68987-90-6 | | Poly(oxy-1,2-ethanediyl), alpha-(octylphenyl)-omega-hydroxy-branched | Alkylphenols | Octylphenoethoxylates are reported to have endocrine disrupting properties. They are the precursors of Octylphenol which is | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|--|--------------------------|--|-------------------------------|
| | | | | a persistent substance. It has been found in the environment. | |
| 68989-88-8 | 273-563-5 | Gases (petroleum), crude distn. and catalytic cracking | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 69011-06-9 | 273-688-5 | [Phthalato(2-)]dioxotrilead | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 69012-50-6 | 273-749-6 | Nickel matte | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 70225-14-8 | 274-460-8 | diethanolamine perfluorooctane sulfonate | Perfluorinated compounds | Initial assessment: PFOS is reported to be both carcinogenic and toxic for reproduction. It is also very bioaccumulative, very persistent and is widely found in both humans and the environment.; ;Current Assessment: Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 70-25-7 | 200-730-1 | 1-methyl-3-nitro-1-nitrosoguanidine | Nitrosamines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 70592-76-6 | 274-683-0 | Distillates (petroleum), intermediate vacuum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 70592-77-7 | 274-684-6 | Distillates (petroleum), light vacuum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 70592-78-8 | 274-685-1 | Distillates (petroleum), vacuum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 70657-70-4 | 274-724-2 | 2-methoxypropyl acetate | Glycol ethers | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 70692-93-2 | 274-755-1 | nickel zirkonium trioxide | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 70987-78-9 | 417-210-7 | Oxiranemethanol, 4-methylbenzene-sulfonate, (S)- | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 71-43-2 | 200-753-7 | Benzene | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Restriction list (annex XVII) |
| 71-48-7 | 200-755-8 | Cobalt acetate | Cobalt compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 71720-48-4 | 275-897-7 | ethyl hydrogen sulfate, nickel(II) salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 71888-89-6 | 276-158-1 | 1,2-benzenedicarboxylic acid, di-C6-8-branched alkylesters, C7-rich (DIHP) | Phthalates | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 71957-07-8 | 276-205-6 | bis(d-gluconato-O1,O2)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|--|-------------------------------------|---|-------------------------------|
| 72319-19-8 | - | 2,7-naphthalenedisulfonic acid, nickel(II) salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 72623-85-9 | 276-736-3 | Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based, high-viscosity | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 72623-86-0 | 276-737-9 | Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 72623-87-1 | 276-738-4 | Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 72629-94-8 | 276-745-2 | Pentacosafuorotridecanoic acid | Perfluorinated compounds | Substance is concluded to be a vPvB SVHC by ECHA Member State Committee. | Candidate list |
| 7311-27-5 | 230-770-5 | 2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethanol | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 732-26-3 | 211-989-5 | 2,4,6-Tri-tert-butylphenol | Alkylphenols | This substance has persistent, bioaccumulative and toxic properties. The substance shows both experimental and estimated P, B and T properties. It has been found in environmental samples including fish. | |
| 74195-78-1 | - | diammonium nickel hexacyanoferrate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 74332-73-3 | 277-822-3 | 3,3'-dichlorobenzidine sulphate | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 7439-92-1 | 231-100-4 | Lead | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Restriction list (annex XVII) |
| 7439-97-6 | 231-106-7 | Mercury | Mercury compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Restriction list (annex XVII) |
| 7440-41-7 | 231-150-7 | Beryllium | Beryllium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | CoRAP list |
| 7440-43-9 | 231-152-8 | Cadmium | Cadmium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 7446-27-7 | 231-205-5 | Trilead bis(orthophosphate) | Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 74646-29-0 | - | trinickel bis(arsenite) | Nickel compounds, Arsenic compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 74753-18-7 | 277-985-0 | 4,4'-bi-o-toluidine sulphate | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|-----------------------------------|--------------------------------|--|-------------------------------|
| 74869-22-0 | 278-012-2 | Lubricating oils | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 75-01-4 | 200-831-0 | Chloroethylene | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Restriction list (annex XVII) |
| 75113-37-0 | 401-040-5 | dibutyltin hydrogen borate | Tin compounds, Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 75-12-7 | 200-842-0 | Formamide | Aminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 75-15-0 | 200-843-6 | Carbon disulphide | | This substance has endocrine disrupting properties. Human workers exposed to the chemical have shown dysfunctional sex behaviour, lowered sperm quality and alterations in testosterone levels. Animal studies show similar results including increased malformations in offspring and alterations in levels of dopamine and noradrenaline in the adrenal gland. | CoRAP list |
| 75-21-8 | 200-849-9 | Ethylene oxide | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | CoRAP list |
| 75-26-3 | 200-855-1 | 2-bromopropane | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 75-55-8 | 200-878-7 | 2-methylaziridine | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 75-56-9 | 200-879-2 | Methyloxirane | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 75-74-1 | 200-897-0 | Tetramethyllead | Lead compounds | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | |
| 7580-31-6 | 231-480-1 | 2-ethylhexanoic acid, nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 761-44-4 | | Tripropyltin hydride | Tin compounds | Tri-propyltin (TPrT) is an endocrine disruptor (cat 1). It is expected to show persistence and bio-accumulative properties as Tributyl tin (TBT) and triphenyl tin (TPhT). Tri-n-propyltin has been found in the environment. | |
| 7632-04-4 | 231-556-4 | sodium peroxometaborate | Boron compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 764-41-0 | 212-121-8 | 1,4-dichlorobut-2-ene | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|--------------------|--|----------------|
| 7646-79-9 | 231-589-4 | Cobalt dichloride | Cobalt compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 76-87-9 | 200-990-6 | Triphenyltin hydroxide | Tin compounds | Triphenyltin (TPHT) compounds are an endocrine disruptor (cat 1) and is classified as both possible carcinogen (C3) and toxic for reproduction (R3). It is also very persistent and very bio-accumulative and has been found in humans and the environment. | |
| 77-09-8 | 201-004-7 | phenolphthalein | Bisphenols | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 7718-54-9 | 231-743-0 | Nickel dichloride | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 7738-94-5 | 231-801-5 | Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid. | Chromium compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 77536-66-4 | | Actinolite | Mineral fibres | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 77536-67-5 | | Anthophyllite | Mineral fibres | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 77536-68-6 | | Tremolite | Mineral fibres | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 7757-95-1 | 231-827-7 | nickel(II) sulfite | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 7758-01-2 | 231-829-8 | Potassium bromate | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 77-58-7 | 201-039-8 | Dibutyltin (dilaurate) | Tin compounds | Initial assessment: Dibutyl tin (DBT) compounds are potential endocrine disruptors, showing also immunotoxic as well as reprotoxic effects and is highly toxic to aquatic species. It is very bio-accumulative and possibly persistent. Dibutyl tin has been widely found in the environment as well as in humans.; Current assessment: Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 7758-95-4 | 231-845-5 | Lead dichloride | Lead compounds | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | Regulation 1272/2008 | |
|-------------|-----------|------------------------------|---------------------------------------|--|--|
| 7758-97-6 | 231-846-0 | Lead chromate | Chromium compounds, Lead compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 776297-69-9 | - | N-pentyl-isopentylphthalate | Phthalates | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 7775-11-3 | 231-889-5 | Sodium chromate | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 77-78-1 | 201-058-1 | Dimethyl sulphate | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 7778-39-4 | 231-901-9 | Arsenic acid | Arsenic compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list, Authorisation list (annex XIV) |
| 7778-44-1 | 231-904-5 | Calcium arsenate | Arsenic compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 7778-50-9 | 231-906-6 | Potassium dichromate | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 7784-40-9 | 232-064-2 | Lead hydrogen arsenate | Lead compounds, Arsenic compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 7786-81-4 | 232-104-9 | Nickel sulphate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 7789-00-6 | 232-140-5 | Potassium chromate | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 7789-06-2 | 232-142-6 | Strontium chromate | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 7789-09-5 | 232-143-1 | Ammonium dichromate | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 7789-12-0 | 234-190-3 | Sodium dichromate, dihydrate | Chromium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 7790-79-6 | 232-222-0 | Cadmium fluoride | Cadmium compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 78-00-2 | 201-075-4 | Tetraethyl lead | Lead compounds | Tetraethyl lead is very toxic and degrades to inorganic lead, that is bio-accumulative and inherently very persistent. Tetraethyl lead has also been found in biomonitoring studies. | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|-----------|-----------|----------------------------------|--|--|--|
| 7803-57-8 | - | Hydrazine hydrate(s) | Hydrazines | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 78-79-5 | 201-143-3 | Isoprene | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 79-01-6 | 201-167-4 | Trichloroethylene | Polyhalogenated alkenes | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Authorisation list (annex XIV) |
| 79-06-1 | 201-173-7 | Acrylamide | Electrophiles, Aminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Restriction list (annex XVII) |
| 79-16-3 | 201-182-6 | N-methylacetamide | Aminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 79-44-7 | 201-208-6 | Dimethylcarbamoyl chloride | Electrophiles, Aminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 79-46-9 | 201-209-1 | 2-nitropropane | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 79-94-7 | 201-236-9 | Tetrabromobisphenol A (TBBPA) | Bisphenols, Polyhalogenated aromatics | For TBBPA reprotoxic and endocrine disruptive effects have been reported. It is persistent and widely detected in various human and environmental samples. | |
| 80-05-7 | 201-245-8 | Bisphenol A | Bisphenols | Bisphenol A is associated with reproductive dysfunction, increased cancer risk, including breast and prostate, and a range of other chronic or irreversible health problems, often from very low levels of exposure. BPA is commonly detected in humans. | CoRAP list |
| 8006-61-9 | 232-349-1 | Gasoline, natural | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 8009-03-8 | 232-373-2 | Petrolatum | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 80-09-1 | 201-250-5 | Bisphenol S | Bisphenols | This substance has endocrine disrupting properties. Bisphenol S has shown to be estrogenic in in vitro studies. In vivo studies have shown impaired reproduction in zebrafish and uterine growth in rat. | CoRAP list |
| 8012-00-8 | 232-382-1 | Pyrochlore, antimony lead yellow | Lead compounds, Antimony compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 8030-30-6 | 232-443-2 | Naphtha | Petroleum | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|--|-----------------|--|--|
| | | | | Regulation 1272/2008 | |
| 8032-32-4 | 232-453-7 | Ligroine | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 80387-97-9 | 279-452-8 | 2-ethylhexyl [[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]thio]acetate | Alkylphenols | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 81-15-2 | 201-329-4 | Musk Xylene | Nitro compounds | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Candidate list |
| 81-81-2 | 201-377-6 | Warfarin | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 82413-20-5 | 428-010-4 | (E)-3-[1-[4-[2-(dimethylamino)ethoxy]phenyl]-2-phenylbut-1-enyl]phenol | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 838-88-0 | 212-658-8 | 4,4'-methylenedi-o-toluidine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 84245-12-5 | 424-550-1 | N-[6,9-dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 84-61-7 | 201-545-9 | dicyclohexyl phthalate (DCHP) | Phthalates | Dicyclohexyl phthalate (DCHP) is an endocrine disruptor with estrogenic, thyroid and antiandrogen activity, affecting several body functions including reproduction, behaviour, nervous system and metabolism. The substance has been found in indoor dust and human urine. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 84-66-2 | 201-550-6 | diethyl phthalate (DEP) | Phthalates | Diethyl phthalate (DEP) is an endocrine disruptor with thyroid and estrogenic activity, affecting several body functions and target organs including reproduction, liver and metabolism. The substance has been found in biomonitoring studies and in human urine. It is categorized as an endocrine disruptor in the EU Commission EDC database. | CoRAP list |
| 84-69-5 | 201-553-2 | diisobutyl phthalate | Phthalates | Classified CMR according to Annex VI of Regulation 1272/2008 | Authorisation list (annex XIV), Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|---------------------------|---|---|
| 84-74-2 | 201-557-4 | Dibutyl phthalate, DBP | Phthalates | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Authorisation list (annex XIV), Candidate list, Restriction list (annex XVII) |
| 84-75-3 | 201-559-5 | dihexyl phthalate (DHP) | Phthalates | Dihexyl phthalate (DnHP) is an endocrine disruptor with thyroid and antiandrogen activity, affecting several body functions including reproduction, development and metabolism. It is categorized as an endocrine disruptor in the EU Commission EDC database. | Candidate list |
| 84776-45-4 | 283-972-0 | fatty acids, C8-18 and C18-unsaturated, nickel salts | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 84777-06-0 | 284-032-2 | 1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear | Phthalates | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 84852-15-3 | 284-325-5 | 4-nonylphenol, branched | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list, CoRAP list |
| 84852-35-7 | 284-347-5 | (isooctanoato-O)(neodecanoato-O)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 84852-36-8 | 284-348-0 | (isodecanoato-O)(isononanoato-O)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 84852-37-9 | 284-349-6 | nickel bis(isononanoate) | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 84852-39-1 | 284-351-7 | (2-ethylhexanoato-O)(isodecanoato-O)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 84852-53-9 | 284-366-9 | DBDPE | Polyhalogenated aromatics | This substance has persistent, bioaccumulative and toxic properties. The substance has been detected in environmental samples from various parts of the world and in wildlife including birds, dolphins and pandas. It has also been detected in hair from humans, dogs and cats. Both experimental and estimated data show PBT properties. | CoRAP list |
| 84989-04-8 | 284-892-9 | Tar acids, methylphenol fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|--|--------------------------------|--|----------------|
| 84989-06-0 | 284-895-5 | Tar acids, xylenol fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 84989-07-1 | 284-896-0 | Tar acids, 3,5-xylenol fraction | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85116-53-6 | 285-505-6 | Distillates (petroleum), hydrodesulfurized thermal cracked middle | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85116-58-1 | 285-509-8 | Distillates (petroleum), catalytic reformed hydrotreated light, C8-12 arom. fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85116-59-2 | 285-510-3 | Naphtha (petroleum), catalytic reformed light, arom.-free fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85135-77-9 | 285-698-7 | (2-ethylhexanoato-O)(neodecanoato-O)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85136-74-9 | 400-340-3 | 6-hydroxy-1-(3-isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 85166-19-4 | 285-909-2 | (isodecanoato-O)(isooctanoato-O)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85-42-7 | 201-604-9 | Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] <i>[The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]</i> | Electrophiles | Classified respiratory sensitizer concluded to be a SVHC by ECHA Member State Committee. | Candidate list |
| 85508-43-6 | 287-468-1 | nickel(II) isodecanoate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85508-44-7 | 287-469-7 | nickel(II) neodecanoate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85508-45-8 | 287-470-2 | (2-ethylhexanoato-O)(isononanoato-O)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85508-46-9 | 287-471-8 | (isononanoato-O)(isooctanoato-O)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85509-19-9 | 403-250-2 | A mixture of: 4-[[bis-(4-fluorophenyl)methylsilyl]methyl]-4H-1,2,4-triazole; 1-[[bis-(4- | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|--|-------------------------------|---|---|
| | | fluorophenyl)methylsilyl]methyl]-1H-1,2,4-triazole | | | |
| 85535-84-8 | 287-476-5 | Alkanes, C10-13, chloro, SCCP | Polyhalogenated alkanes | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | Candidate list |
| 85536-20-5 | 287-502-5 | Solvent naphtha (coal), xylene-styrene cut | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85551-28-6 | 287-592-6 | (isononanoato-O)(neodecanoato-O)nickel | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 85-68-7 | 201-622-7 | Benzyl butyl phthalate, BBP | Phthalates | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Authorisation list (annex XIV), Candidate list, Restriction list (annex XVII) |
| 86290-81-5 | 289-220-8 | Gasoline | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 872-50-4 | 212-828-1 | N-methyl-2-pyrrolidone | Aminocarbonyl compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 87-61-6 | 201-757-1 | 1,2,3-trichlorobenzene | Polyhalogenated aromatics | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group. | |
| 87-68-3 | 201-765-5 | Hexachlorobuta-1,3-diene | Polyhalogenated alkenes | Substance is concluded to be PBT & vPvB by European Chemicals Bureau PBT Working Group. | |
| 87741-01-3 | 289-339-5 | Hydrocarbons, C4 | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 87-86-5 | 201-778-6 | pentachlorophenol (PCP) | Polyhalogenated aromatics | Pentachlorophenol is an endocrine disruptor with antiestrogen and thyroid activity, affecting several body functions including reproduction, brain development and metabolism. The substance has been found in biomonitoring studies and in human blood. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 88-72-2 | 201-853-3 | 2-nitrotoluene | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 88-85-7 | 201-861-7 | Dinoseb | Nitro compounds, Alkylphenols | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 9002-93-1 | | Glycols, polyethylene, mono(p-(1,1,3,3-t | Alkylphenols | Octylphenoethoxylates are reported to | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|-----------------|---|---|
| | | = Octoxynol = Poly(oxy-1,2-ethanediyl), alpha-(4-(1.1.3.3.-tetramethylbutyl)phenyl)-omega-hydroxy- | | have endocrine disrupting properties. They are the precursors of Octylphenol which is a persistent substance. It has been found in the environment. | |
| 90-04-0 | 201-963-1 | O-anisidine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 900-95-8 | 212-984-0 | Triphenyltin acetate | Tin compounds | Triphenyltin (TPHT) compounds are an endocrine disruptor (cat 1) and is classified as both possible carcinogen (C3) and toxic for reproduction (R3). It is also very persistent and very bio-accumulative and has been found in humans and the environment. | |
| 9016-45-9 | 500-024-6 | Nonylphenol, ethoxylated | Alkylphenols | Nonylphenol etoxilates are categorized as endocrine disruptors (cat 1), they are the precursors of Nonyl phenol which is a persistent and bio-accumulative substance. It has been found in the environment. | Candidate list |
| 9036-19-5 | | Glycols, polyethylene, mono((1,1,3,3-tet = Poly(oxy-1,2-ethanediyl), .alpha.- [(1,1,3,3-tetramethylbutyl) phenyl]- .omega.-hydroxy- | Alkylphenols | Octylphenoethoxylates are reported to have endocrine disrupting properties. They are the precursors of Octylphenol which is a persistent substance. It has been found in the environment. | |
| 90481-04-2 | 291-844-0 | Phenol, nonyl-, branched | Alkylphenols | Nonylphenol is an endocrine disruptor (cat 1) and is classified as possibly toxic for reproduction (R3), It is also persistent and bio-accumulative and it has been found in humans and the environment. | Candidate list |
| 90622-53-0 | 292-454-3 | Alkanes, C12-26-branched and linear | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 90640-80-5 | 292-602-7 | Anthracene oil | Petroleum | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group.; Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list, Restriction list (annex XVII) |
| 90640-81-6 | 292-603-2 | Anthracene oil, anthracene paste | Petroleum | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group.; Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|--------------------------------|---|-------------------------------|
| 90640-82-7 | 292-604-8 | Anthracene oil, anthracenelow | Petroleum | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group.; Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 90640-84-9 | 292-605-3 | Creosote oil, acenaphthene fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | Restriction list (annex XVII) |
| 90640-86-1 | 292-607-4 | Distillates (coal tar), heavy oils | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 90669-74-2 | 292-656-1 | Residual oils (petroleum), hydrotreated solvent dewaxed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 90669-76-4 | 292-658-2 | Residues (petroleum), vacuum, light | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 90669-78-6 | 292-660-3 | Slack wax (petroleum), clay-treated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 90-94-8 | 202-027-5 | 4,4'-bis(dimethylamino)benzophenone | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 90989-38-1 | 292-694-9 | Aromatic hydrocarbons, C8 | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 90989-41-6 | 292-697-5 | Aromatic hydrocarbons, C6-10, C8-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91031-62-8 | 292-966-7 | Fatty acids, C16-18, lead salts | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | Candidate list |
| 91-20-3 | 202-049-5 | Naphthalene | Polyaromatics | Naphtalene is classified as possible carcinogen (C3) and very toxic to aquatic organisms. It has been reported to have endocrine disrupting effects and it has been detected in the environment and humans. | CoRAP list |
| 91-22-5 | 202-051-6 | quinoline | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91-23-6 | 202-052-1 | 2-nitroanisole | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 91-59-8 | 202-080-4 | 2-naphthylamine | Aromatic amines, Polyaromatics | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 91697-41-5 | 294-302-1 | fatty acids, C6-19-branched, nickel salts | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91770-57-9 | 294-843-3 | Residual oils (petroleum), catalytic dewaxed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91-94-1 | 202-109-0 | 3,3'-dichlorobenzidine | Aromatic amines | Classified CMR (Class I & II) according to | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | Annex 1 of Directive 67/548/EEC | |
|------------|-----------|---|-----------------|--|----------------|
| 91-95-2 | 202-110-6 | biphenyl-3,3',4,4'-tetrayltetraamine | Aromatic amines | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91995-15-2 | 295-275-9 | Anthracene oil, anthracene paste, anthracene fraction | Petroleum | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group.; Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 91995-17-4 | 295-278-5 | Anthracene oil, anthracene paste, distn. Lights | Petroleum | Substance is concluded to be PBT by European Chemicals Bureau PBT Working Group.; Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 91995-18-5 | 295-279-0 | Aromatic hydrocarbons, C8, catalytic reforming-derived | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91995-38-9 | 295-298-4 | Hydrocarbons, C4-6, depentanizer lights, arom. Hydrotreater | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91995-40-3 | 295-301-9 | Distillates (petroleum), dewaxed light paraffinic, hydrotreated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91995-41-4 | 295-302-4 | Distillates (petroleum), heat-soaked steam-cracked naphtha, C5-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91995-50-5 | 295-311-3 | Distillates (petroleum), naphtha steam cracking-derived, hydrotreated light arom. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 91995-68-5 | 295-331-2 | Extracts (petroleum), catalytic reformed light naphtha solvent | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-12-0 | 295-394-6 | Foots oil (petroleum), hydrotreated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-14-2 | 295-396-7 | Fuel oil, heavy, high-sulfur | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-23-3 | 295-405-4 | Hydrocarbons, C4, steam-cracker distillate | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-29-9 | 295-411-7 | Gas oils (petroleum), thermal-cracked, hydrodesulfurized | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-50-6 | 295-431-6 | Naphtha (petroleum), heavy catalytic cracked, sweetened | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-52-8 | 295-433-7 | Naphtha (petroleum), hydrodesulfurized full-range | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-53-9 | 295-434-2 | Naphtha (petroleum), hydrodesulfurized light, dearomatized | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|--|-----------------|--|-------------------------------|
| 92045-57-3 | 295-438-4 | Naphtha (petroleum), hydrotreated light steam-cracked | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-58-4 | 295-440-5 | Naphtha (petroleum), isomerization, C6-fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-59-5 | 295-441-0 | Naphtha (petroleum), light catalytic cracked sweetened | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-60-8 | 295-442-6 | Naphtha (petroleum), light, C5-rich, sweetened | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-61-9 | 295-443-1 | Hydrocarbons, C4-12, naphtha-cracking, hydrotreated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-63-1 | 295-445-2 | Hydrocarbons, C4-11, naphtha-cracking, arom.-free | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-64-2 | 295-446-8 | Hydrocarbons, C6-7, naphtha-cracking, solvent-refined | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-77-7 | 295-459-9 | Petrolatum (petroleum), hydrotreated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92045-80-2 | 295-463-0 | Petroleum gases, liquefied, sweetened, C4 fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92061-97-7 | 295-511-0 | Residues (petroleum), catalytic cracking | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92062-09-4 | 295-523-6 | Slack wax (petroleum), hydrotreated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92062-36-7 | 295-551-9 | Aromatic hydrocarbons, C9-12, benzene distn. | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92129-57-2 | 295-859-3 | slimes and sludges, copper electrolytic refining, decopperised, nickel sulfate | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 92-67-1 | 202-177-1 | Biphenyl-4-ylamine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 92-87-5 | 202-199-1 | Benzidine and its salts | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Restriction list (annex XVII) |
| 92-93-3 | 202-204-7 | 4-nitrobiphenyl | Nitro compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 93165-19-6 | 296-903-4 | Distillates (petroleum), C6-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93571-75-6 | 297-401-8 | Aromatic hydrocarbons, C7-12, C8-rich | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93572-29-3 | 297-458-9 | Gasoline, C5-11, high-octane stabilized reformed | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93572-35-1 | 297-465-7 | Hydrocarbons, C7-12, C>9-arom.-rich, reforming heavy fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|------------------|--|--|
| 93572-36-2 | 297-466-2 | Hydrocarbons, C5-11, nonaroms.-rich, reforming light fraction | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93572-43-1 | 297-474-6 | Lubricating oils (petroleum), base oils, paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93763-33-8 | 297-852-0 | Hydrocarbons, C6-11, hydrotreated, dearomatized | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93763-87-2 | 297-907-9 | Slags, lead-zinc smelting | Lead compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93821-66-0 | 298-754-0 | Residual oils (petroleum) | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93920-09-3 | 300-093-0 | nickel(II) neoundecanoate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93920-10-6 | 300-094-6 | nickel(II) neononanoate | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93924-32-4 | 300-226-2 | Foots oil (petroleum), clay-treated | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93924-33-5 | 300-227-8 | Gas oils, paraffinic | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 93983-68-7 | 301-323-2 | dimethylhexanoic acid nickel salt | Nickel compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 94114-03-1 | 302-639-3 | Gasoline, pyrolysis, hydrogenated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 94-13-3 | 202-307-7 | Propylparaben; propyl 4-hydroxybenzoate | Parabens | Propylparaben is an endocrine disruptor with estrogenic and antiandrogen activity, affecting sperm function and prenatal development among others. The substance has been detected in biomonitoring studies and human urine and milk. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 94-26-8 | 202-318-7 | Butylparaben; butyl 4-hydroxybenzoate | Parabens | Butylparaben is an endocrine disruptor with estrogenic and antiandrogen activity, affecting sperm function and reproductive organs among others. The substance has been detected in human urine and indoor air. It is categorized as an endocrine disruptor in the EU Commission EDC database. | |
| 94551-87-8 | 305-433-1 | slimes and sludges, copper electrolyte | | Classified CMR according to Annex VI of | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|------------|-----------|---|---|--|----------------|
| | | refining, decopperised | | Regulation 1272/2008 | |
| 94-59-7 | 202-345-4 | 5-allyl-1,3-benzodioxole | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 94723-86-1 | 425-150-8 | 2-butyryl-3-hydroxy-5-thiocyclohexan-3-yl-cyclohex-2-en-1-one | Electrophiles | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 94733-08-1 | 305-588-5 | Distillates (petroleum), solvent-refined hydrotreated heavy, hydrogenated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 94733-15-0 | 305-594-8 | Lubricating oils (petroleum), C18-40, solvent-dewaxed hydrocracked distillate-based | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 95465-89-7 | 306-004-1 | Hydrocarbons, C4, 1,3-butadiene- and isobutene-free | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 95-50-1 | 202-425-9 | 1,2-dichlorobenzene | | 1,2-dichlorobenzene is very toxic to aquatic species, it is potentially very persistent and very bioaccumulative and has been detected in environmental and human samples. | CoRAP list |
| 95-53-4 | 202-429-0 | O-toluidine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 95-69-2 | 202-441-6 | 4-chloro-o-toluidine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 95-80-7 | 202-453-1 | 4-methyl-m-phenylenediamine | Aromatic amines | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 96-09-3 | 202-476-7 | (epoxyethyl)benzene | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 96-12-8 | 202-479-3 | 1,2-dibromo-3-chloropropane | Electrophiles, Polyhalogenated alkanes | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 96-13-9 | 202-480-9 | 2,3-dibromopropan-1-ol | Electrophiles | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 96-18-4 | 202-486-1 | 1,2,3-trichloropropane | Electrophiles, Polyhalogenated alkanes | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 96-23-1 | 202-491-9 | 1,3-dichloropropan-2-ol | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 96-45-7 | 202-506-9 | Ethylene thiourea | Thioaminocarbonyl compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 97-56-3 | 202-591-2 | 4-o-tolylazo-o-toluidine | Aromatic amines, Azo compounds | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 97862-82-3 | 308-132-3 | Hydrocarbons, C17-30, hydrotreated distillates, distn. lights | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 97-99-4 | 202-625-6 | Tetrahydrofurfuryl alcohol | | This substance is officially classified as | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|------------|-----------|---|--------------------|--|----------------|
| | | | | being toxic to reproduction (Repr.1B) according to CLP. | |
| 98-07-7 | 202-634-5 | a,a,a-trichlorotoluene | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 98219-47-7 | 308-714-7 | Naphtha (petroleum), light steam-cracked, thermally treated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 98219-64-8 | 308-733-0 | Residues, steam cracked, thermally treated | Petroleum | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 98-54-4 | 202-679-0 | 4-Tert-Butylphenol | Alkylphenols | 4-tert-butylphenol acts as an endocrine disruptor and has been reported as toxic to reproduction. It has been widely found in the environment. | CoRAP list |
| 98-73-7 | 202-696-3 | 4-tert-butylbenzoic acid | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| 98-95-3 | 202-716-0 | nitrobenzene | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | Candidate list |
| 99328-50-4 | 308-967-3 | Nitric acid, barium salt, reaction products with ammonia, chromic acid (H ₂ CrO ₄) diammonium salt and copper(2+) dinitrate, calcined | Chromium compounds | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| | 401-500-5 | (methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diy))) -1,1'-dipyridinium dichloride dihydrochloride | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| | 402-660-9 | Dye K | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| | 405-030-1 | Hydrazine bis(3-carboxy-4-hydroxybenzensulfonate) | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| | 412-790-8 | Vernetzer Tmag | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| | 414-850-9 | Hydrazine-tri-nitromethane | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| | 420-580-2 | 2-[2-hydroxy-3-(2-chlorophenyl)carbamoyl-1-naphthylazo]-7-[2-hydroxy-3-(3-methylphenyl)carbamoyl-1-naphthylazo]fluoren-9-one | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| | 421-550-1 | A mixture of: 1,3,5-tris(3-aminomethylphenyl)-1,3,5-(1H,3H,5H)- | | Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-----------|-----------|---|---------------|--|----------------|
| | | triazine-2,4,6-trione; a mixture of oligomers of 3,5-bis(3-aminomethylphenyl)-1-poly[3,5-bis(3-aminomethylphenyl)-2,4,6-trioxo-1,3,5-(1H,3H,5H)-triazin-1-yl]-1,3,5-(1H,3H,5H)-triazine-2,4,6-t | | | |
| | 427-050-1 | reaction mass of: 4,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 4,8-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol; 5,7-bis(mercaptomethyl)-3,6,9-trithia-1,11-undecanedithiol | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| | 432-750-3 | O-hexyl-N-ethoxy carbonylthiocarbamate | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| | 435-960-3 | diethyl (2-(hydroxymethylcarbamoyl)ethyl)phosphate | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| | 442-750-5 | cobalt lithium nickel oxide | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| | 700-660-6 | Saponification and oxidation product of carnauba wax with acidic sodium dichromate solution | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| | 700-720-1 | Saponification and oxidation product of carnauba wax with acidic sodium dichromate solution esterified with ethylene glycol | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| | 700-725-9 | Saponification and oxidation product of carnauba wax with acidic sodium dichromate solution esterified with 1-methyl-1,3-propanediol and subsequent saponification with calcium dihydroxide | | Classified CMR according to Annex VI of Regulation 1272/2008 | |
| Various 1 | | reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE). [Mixture of CAS# 15571-58-1 & 27107-89-7 // EC# | Tin compounds | Substance is concluded to be a Reprotoxic substance SVHC by ECHA Member State Committee. | Candidate list |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|-----------|------------|---|---------------------|--|-------------------------------|
| | | 239-622-4 & 248-227-6] | | | |
| Various 2 | | 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof, including CAS#: 117933-89-8, 186309-28-4, 343934-04-3, 343934-05-4, 676367-02-5, 676367-03-6, 676367-04-7, 676367-05-8, 676367-06-9, 676367-07-0, 676367-08-1, 676367-09-2] | | Substance is concluded to be a vPvB SVHC by ECHA Member State Committee. | Candidate list |
| 75-09-2 | 200-838-9 | Dichloromethane | | Groundwater contamination | Restriction list (annex XVII) |
| 75-69-4 | 200-892-3 | Trichlorofluoromethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 75-71-8 | 200-893-9 | Dichlorodifluoromethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 76-13-1 | 200-936-1 | Trichlorotrifluoroethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 76-14-2 | 200-937-7 | 1,2-Dichloro-1,1,2,2-tetrafluoroethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 1320-37-2 | 215-300-9 | Dichlorotetrafluoroethane, isomers | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 76-15-3 | 200-938-2 | Chloropentafluoroethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 75-72-9 | 200-894-4 | Chlorotrifluoromethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 75-72-9 | 200-894-4 | Pentachlorofluoroethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 200-935-6 | 76-12-0 | Tetrachloro-1,2-difluoroethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 200-934-0 | 76-11-9 | Tetrachloro-2,2-difluoroethane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 249-101-3 | 28605-74-5 | Tetrachlorodifluoroethane, isomers | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Heptachlorofluoropropane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Hexachlorodifluoropropane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|----------|-----------|---|---------------------|---|--|
| | | Pentachlorotrifluoropropane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrachlorotetrafluoropropane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Trichloropentafluoropropane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dichlorohexafluoropropane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chloroheptafluoropropane | Chlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 353-59-3 | 206-537-9 | Bromochloridfluoromethane (Halon 1211) | Halons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 75-63-8 | 200-887-6 | Bromotrifluoromethane (Halon 1301) | Halons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 124-73-2 | 204-711-9 | 1,2-Dibromotetrafluoroethane (Halon 2402) | Halons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 56-23-5 | 200-262-8 | Tetrachloromethane (carbon tetrachloride) | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 71-55-6 | 200-756-3 | 1,1,1-Trichloroethane (methylchloroform) | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 74-83-9 | 200-813-2 | Bromomethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dibromofluoromethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromodifluoromethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromofluoromethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrabromofluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tribromodifluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dibromotrifluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromotetrafluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tribromofluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dibromodifluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|----------|-----------|----------------------------|--|---|--|
| | | Bromotrifluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dibromofluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromodifluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 762-49-2 | 212-100-3 | Bromofluoroethane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Hexabromofluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Pentabromodifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrabromotrifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tribromotetrafluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dibromopentafluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromohexafluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Pentabromofluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrabromodifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tribromotrifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dibromotetrafluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromopentafluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrabromofluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tribromodifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dibromotrifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromotetrafluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tribromofluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-----------|-----------|-----------------------------|---------------------------|---|--|
| | | Dibromodifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromotrifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dibromofluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromodifluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Bromofluoropropane | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 75-43-4 | 200-869-8 | Dichlorofluoromethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| 75-45-6 | 75-45-6 | Chlorodifluoromethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| 593-70-4 | 209-803-2 | Chlorofluoromethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrachlorofluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Trichlorodifluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dichlorotrifluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorotetrafluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Trichlorofluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dichlorodifluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorotrifluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dichlorofluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| 1717-00-6 | 404-080-1 | 1,1-Dichloro-1-fluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorodifluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| 1717-00-6 | 404-080-1 | 1-Chloro-1,1-difluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorofluoroethane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|----------|-----------|---|------------------------------|---|--|
| | | Hexachlorofluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Pentachlorodifluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrachlorotrifluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Trichlorotetrafluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dichloropentafluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | 3,3-Dichloro-1,1,1,2,2-pentafluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| 507-55-1 | 208-076-9 | 1,3-Dichloro-1,1,2,2,3-pentafluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorohexafluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Pentachlorofluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrachlorodifluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Trichlorotrifluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dichlorotetrafluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chloropentafluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Tetrachlorofluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Trichlorodifluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dichlorotrifluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorotetrafluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Trichlorofluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Dichlorodifluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorotrifluoropropane | Hydrochlorofluorocarbon s | Ozone depleting substances (acc. to EG 1005/2009) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-----------|-----------|---|--------------------------|--|--|
| | | Dichlorofluoropropane | Hydrochlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorodifluoropropane | Hydrochlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| | | Chlorofluoropropane | Hydrochlorofluorocarbons | Ozone depleting substances (acc. to EG 1005/2009) | |
| 74-97-5 | 200-826-3 | Chlorobromomethane (Bromochloromethane) | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 75-61-6 | 200-885-5 | Dibromodifluoromethane (Halon-1202) | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 106-94-5 | 203-445-0 | 1-Bromopropane (n-propyl bromide) | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 74-96-4 | 200-825-8 | Bromoethane (ethyl bromide) | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 2314-97-8 | 219-014-5 | Trifluoroiodomethane (trifluoromethyl iodide) | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 74-87-3 | 200-817-4 | Chloromethane (methyl chloride) | | Ozone depleting substances (acc. to EG 1005/2009) | |
| 75-46-7 | 200-872-4 | Trifluoromethane (fluoroform) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 75-10-5 | 200-839-4 | Difluoromethane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 593-53-3 | 209-796-6 | Fluoromethane (methyl fluoride) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 354-33-6 | 206-557-8 | Pentafluoroethane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | 1,1,2,2-Tetrafluoroethane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 811-97-2 | 212-377-0 | 1,1,1,2-Tetrafluoroethane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | 1,1,2-Trifluoroethane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 420-46-2 | 206-996-5 | 1,1,1-Trifluoroethane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | 1,2-Difluoroethane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 75-37-6 | 200-866-1 | 1,1-Difluoroethane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 353-36-6 | 206-531-6 | Fluoroethane (ethyl fluoride) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|-----------|-----------|---|--|---|--|
| 431-89-0 | 207-079-2 | 1,1,1,2,3,3,3-Heptafluoropropane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | 1,1,1,2,2,3-Hexafluoropropane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | 1,1,1,2,3,3-Hexafluoropropane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | 1,1,1,3,3,3-Hexafluoropropane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | 1,1,2,2,3-Pentafluoropropane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 460-73-1 | 419-170-6 | 1,1,1,3,3-Pentafluoropropane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 406-58-6 | 430-250-1 | 1,1,1,3,3-Pentafluorobutane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | 1,1,1,2,2,3,4,5,5,5-Decafluoropentane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 75-73-0 | 200-896-5 | Tetrafluoromethane (perfluoromethane, carbon tetrafluoride) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 76-16-4 | 200-939-8 | Hexafluoroethane (perfluoroethane) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 76-19-7 | 200-941-9 | Octafluoropropane (perfluoropropane) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | Decafluorobutane (perfluorobutane) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | Dodecafluoropentane (perfluoropentane) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | Tetradecafluorohexane (perfluorohexane) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 115-25-3 | 204-075-2 | Octafluorocyclobutane (Perfluorocyclobutane) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| 2551-62-4 | 219-854-2 | Sulphur hexafluoride | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex I)) | |
| | | HFC-1234yf | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFC-1234ze | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFC-1336mzz | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HCFC-1233zd | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | |
|--|--|--|--|---|
| | | HCFC-1233xf | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-125 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-134 (HG-00) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-143a | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HCFE-235da2 (isofluorane) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-245cb2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-245fa2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-254cb2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-347 mcc3 (HFE-7000) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-347pcf2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-356pcc3 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-569sf2 (HFE-7200) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-43-10pccc124 (H-Galden 1040x) HG-11 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-236ca12 (HG-10) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-338pcc13 (HG-01) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-347mmy1 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | 2,2,3,3,3-Pentafluoropropanol | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | Bis(trifluoromethyl)-Methanol | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-227ea | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |
| | | HFE-236ea2 (desfluoran) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|-----------|-----------|---|--|---|--|
| | | HFE-236fa | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-245fa1 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE 263fb2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-329 mcc2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-338 mcf2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-338mmz1 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-347 mcf2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-356 mec3 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-356mm1 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-356pcf2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-356pcf3 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE 365 mcf3 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | HFE-374pc2 | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | Perfluoropolymethylisopropyl-ether (PFPMIE) | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| 7783-54-2 | 232-007-1 | Nitrogen trifluoride | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | Trifluoromethyl sulphur pentafluoride | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| | | Perfluorocyclopropane | | Fluorinated greenhouse gases (acc. to EU 517/2014 (Annex II)) | |
| 309-00-2 | 206-215-8 | Aldrin | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 57-74-9 | 200-349-0 | Chlordane | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 60-57-1 | 200-484-5 | Dieldrin | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH

| | | | | | |
|---|--|--|---------------------------|---|--|
| 72-20-8 | 200-775-7 | Endrin | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 76-44-8 | 200-962-3 | Heptachlor | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 118-74-1 | 200-273-9 | Hexachlorobenzene | Polyhalogenated aromatics | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) Classified CMR (Class I & II) according to Annex 1 of Directive 67/548/EEC | |
| 2385-85-5 | 219-196-6 | Mirex | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 8001-35-2 | 232-283-3 | Toxaphene | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 1336-36-3 and others | 215-648-1 and others | Polychlorinated Biphenyls (PCB) | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 50-29-3 | 200-024-3 | DDT (1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane) | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 36355-01-8 | 252-994-2 | Hexabromobiphenyl | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 608-93-5 | 210-172-5 | Pentachlorobenzene | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 143-50-0 | 205-601-3 | Chlordecone | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 58-89-9 319-84-6 319-85-7 608-73-1 | 200-401-2 206-270-8 206-271-3 210-168-9 | Hexachlorocyclohexanes, including lindane | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| | | Perfluorooctane sulfonic acid and its derivatives (PFOS) C ₈ F ₁₇ SO ₂ X (X = OH, Metal salt (O-M +), halide, amide, and other derivatives including polymers) | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| | | Heptabromodiphenyl ether C ₁₂ H ₃ Br ₇ O | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| | | Hexabromodiphenyl ether C ₁₂ H ₄ Br ₆ O | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| 32534-81-9 | | Pentabromodiphenyl ether C ₁₂ H ₅ Br ₅ O | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |
| | | Tetrabromodiphenyl ether C ₁₂ H ₆ Br ₄ O | | Persistent organic pollutants (acc. to Regulation (EC) No 850/2004) | |

Restricted and declarable substance list - Mandatory requirement for suppliers of Avionic Design GmbH



| | | | | | |
|--------------------|----------------------|--|--|--|--|
| 60-00-4 and others | 200-449-4 and others | Ethylene diamine tetraacetic acid (EDTA), EDTA-Salts | | Chelating Agent, disturbance of local waste water treatment facilities | |
| 139-13-9 | 205-355-7 | Nitriloacetic Acid (NTA) | | Chelating Agent, disturbance of local waste water treatment facilities | |
| Various | | Quaternary ammonium cations | | disturbance of biological waste water treatment facilities | |