

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 15.01.2024

SECTION 1: Identification of the substance/mixture and of the company/undertaking

- **1.1 Product identifier**
- **Trade name:** **P100**
- **Article number:** 6530XX
- **UFI:** P6S4-S03J-200N-JHVU
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
No further relevant information available.
- **Application of the substance / the mixture** Exterior vehicle cleaner
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Chemische Fabrik Dr. Stöcker GmbH & Co. KG
Gewerbestrasse 19-25
D-55546 Pfaffen-Schwabenheim
+49 (0)6701 911780
- **Further information obtainable from:**
Safety Department
sicherheit@dr-stoecker.de
- **1.4 Emergency telephone number:**
INTERNATIONAL: +49 (0) 6132 / 84463 (GBK Gefahrgut Büro GmbH, Ingelheim)

SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**
Eye Dam. 1 H318 Causes serious eye damage.
Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**
The product is classified and labelled according to the CLP regulation.
- **Hazard pictograms**



GHS05

- **Signal word** *Danger*
- **Hazard-determining components of labelling:**
Isotridecylalcohol, ethoxylated
D-Glucopyranose, oligomers, decyl octyl glycosides
- **Hazard statements**
H318 Causes serious eye damage.
H412 Harmful to aquatic life with long lasting effects.
- **Precautionary statements**
P273 Avoid release to the environment.
P280 Wear eye protection / face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a POISON CENTER/doctor.
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.

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· **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

· **3.2 Mixtures**· **Description:** Mixture of substances listed below with nonhazardous additions.· **Dangerous components:**

| | | |
|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| CAS: 9043-30-5 | Isotridecylalcohol, ethoxylated | ≥3-≤10% |
| | Eye Dam. 1, H318; Acute Tox. 4, H302 | |
| CAS: 68515-73-1 NLP: 500-220-1 Reg.nr.: 01-2119488530-36 | D-Glucopyranose, oligomers, decyl octyl glycosides | ≥1-≤2,5% |
| | Eye Dam. 1, H318 | |
| EC number: 931-292-6 Reg.nr.: 01-2119490061-47 | Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides | ≥0,25-<1% |
| | Alternative CAS number: 70592-80-2 Eye Dam. 1, H318; Aquatic Acute 1, H400; Aquatic Chronic 2, H411; Acute Tox. 4, H302; Skin Irrit. 2, H315 | |
| CAS: 1290049-56-7 EC number: 800-029-6 Reg.nr.: 01-2119962190-43 | Amines, N-(C16-18 (even numbered) and C18-unsatd. alkyl) trimethylenedi-, ethoxylated | ≥0,25-<1% |
| | STOT RE 1, H372; Skin Corr. 1B, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=1); Acute Tox. 4, H302 | |

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

· **4.1 Description of first aid measures**· **After inhalation:** Supply fresh air; consult doctor in case of complaints.· **After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

· **After swallowing:** If symptoms persist consult doctor.· **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.· **4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

SECTION 5: Firefighting measures

· **5.1 Extinguishing media**· **Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.· **5.2 Special hazards arising from the substance or mixture** No further relevant information available.· **5.3 Advice for firefighters**· **Protective equipment:** No special measures required.· **Additional information**

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

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- **6.2 Environmental precautions:**
Dilute with plenty of water.
Inform respective authorities in case of seepage into water course or sewage system.
- **6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Ensure adequate ventilation.
- **6.4 Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

- **7.1 Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
- **Information about fire - and explosion protection:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** Store only in the original receptacle.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
Protect from frost.
Keep container tightly sealed.
Protect from heat and direct sunlight.
- **Storage class:** 12
- **7.3 Specific end use(s)** No further relevant information available.

SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**

- **Ingredients with limit values that require monitoring at the workplace:**

57-55-6 Propylene glycol

MAK (Germany) als Dampf und Aerosol;vgl.Abschn.IIb und Xc

- **DNELs**

68515-73-1 D-Glucopyranose, oligomers, decyl octyl glycosides

| | | |
|------------|--------------------------------------|--------------------------------|
| Dermal | Long-term - systemic effects, worker | 595.000 mg/kg bw/day (worker) |
| Inhalative | Long-term - systemic effects, worker | 420 mg/m ³ (worker) |

Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides

| | | |
|------------|--------------------------------------------------|---------------------------------------------|
| Oral | Long term - systemic effects, general population | 0,44 mg/kg bw/day (general population) |
| Dermal | Long-term - systemic effects, worker | 11 mg/kg bw/day (worker) |
| | Long term - systemic effects, general population | 5,5 mg/kg bw/day (general population) |
| Inhalative | Long-term - systemic effects, worker | 6,2 mg/m ³ (worker) |
| | Long term - systemic effects, general population | 1,53 mg/m ³ (general population) |

1290049-56-7 Amines, N-(C16-18 (even numbered) and C18-unsatd. alkyl) trimethylenedi-, ethoxylated

| | | |
|--------|----------------------------------------------|-----------------------------------------|
| Oral | Acute - systemic effects, general population | 0,007 mg/kg bw/day (general population) |
| Dermal | Acute - systemic effects, worker | 0,017 mg/kg (worker) |

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| | | |
|------------|----------------------------------------------|----------------------------------------------|
| Inhalative | Acute - systemic effects, general population | 0,007 mg/kg (general population) |
| | Acute - systemic effects, worker | 0,12 mg/m ³ (worker) |
| | Acute - systemic effects, general population | 0,025 mg/m ³ (general population) |

· PNECs**68515-73-1 D-Glucopyranose, oligomers, decyl octyl glycosides**

| | |
|------------------------------------------------|--------------------------------------------|
| Aquatic compartment - freshwater | 0,176 mg/l (freshwater) |
| Aquatic compartment - marine water | 0,018 mg/l (marine water) |
| Aquatic compartment - sediment in freshwater | 1,516 mg/kg sed dw (sediment fresh water) |
| Aquatic compartment - sediment in marine water | 0,152 mg/kg sed dw (sediment marine water) |
| Terrestrial compartment - soil | 0,654 mg/kg dw (soil) |
| sewage treatment plant | 560 mg/l (sewage treatment plant) |

Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides

| | |
|------------------------------------------------|---------------------------------------------|
| Aquatic compartment - freshwater | 0,0335 mg/l (Sweet Water / Süßwasser) |
| Aquatic compartment - marine water | 0,00335 mg/l (marine water) |
| Aquatic compartment - sediment in freshwater | 5,24 mg/kg sed dw (Sweet Water / Süßwasser) |
| Aquatic compartment - sediment in marine water | 0,524 mg/kg sed dw (marine water) |
| Terrestrial compartment - soil | 1,02 mg/kg dw (soil) |
| sewage treatment plant | 24 mg/l (sewage treatment plant) |
| Oral secondary poisoning | 11 mg/kg food (food sec poisoning) |

1290049-56-7 Amines, N-(C16-18 (even numbered) and C18-unsatd. alkyl) trimethylenedi-, ethoxylated

| | |
|----------------------------------------------|-----------------------------------------|
| Aquatic compartment - freshwater | 0,002 mg/l (freshwater) |
| Aquatic compartment - marine water | 0,0002 mg/l (marine water) |
| Aquatic compartment - sediment in freshwater | 7,5 mg/kg sed dw (sediment fresh water) |
| Terrestrial compartment - soil | 5 mg/kg dw (soil) |

· **Additional information:** The lists valid during the making were used as basis.

· 8.2 Exposure controls

· **Appropriate engineering controls** No further data; see section 7.

· **Individual protection measures, such as personal protective equipment**

· **General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Do not eat, drink, smoke or sniff while working.

· **Respiratory protection:** Not required.

· **Hand protection** Not required.

· **Eye/face protection** Tightly sealed goggles

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties**· General Information**

· **Physical state**

Fluid

· **Colour:**

Light yellow

· **Odour:**

Characteristic

· **Odour threshold:**

No further relevant information available.

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| | |
|------------------------------------------------------------------------------------|---------------------------------------------------------------|
| · Melting point/freezing point: | No further relevant information available. |
| · Boiling point or initial boiling point and boiling range | No further relevant information available. |
| · Flammability | Not applicable. |
| · Lower and upper explosion limit | |
| · Lower: | Not applicable. |
| · Upper: | Not applicable. |
| · Flash point: | Not applicable. |
| · Auto-ignition temperature: | No further relevant information available. |
| · Decomposition temperature: | No further relevant information available. |
| · pH at 20 °C | 10-11 (DIN 19268) |
| · Viscosity: | |
| · Kinematic viscosity | No further relevant information available. |
| · Kinematic viscosity | No further relevant information available. |
| · Dynamic: | No further relevant information available. Not determined. |
| · Solubility | |
| · water: | Fully miscible. |
| · Partition coefficient n-octanol/water (log value) | Does not apply to mixtures. |
| · Vapour pressure: | No further relevant information available. |
| · Density and/or relative density | |
| · Density at 20 °C: | 1,068-1,077 g/cm ³ (DIN 51757) |
| · Relative density | No further relevant information available. |
| · Vapour density | No further relevant information available. |
| · 9.2 Other information | |
| · Appearance: | |
| · Form: | Fluid |
| · Ignition temperature: | Product is not selfigniting. |
| · Explosive properties: | Product does not present an explosion hazard. |
| · Molecular formula | |
| · Oxidising properties | No further relevant information available. |
| · Evaporation rate | No further relevant information available. |
| · Information with regard to physical hazard classes | |
| · Explosives | Void |
| · Flammable gases | Void |
| · Aerosols | Void |
| · Oxidising gases | Void |
| · Gases under pressure | Void |
| · Flammable liquids | Void |
| · Flammable solids | Void |
| · Self-reactive substances and mixtures | Void |
| · Pyrophoric liquids | Void |
| · Pyrophoric solids | Void |
| · Self-heating substances and mixtures | Void |
| · Substances and mixtures, which emit flammable gases in contact with water | Void |
| · Oxidising liquids | Void |
| · Oxidising solids | Void |
| · Organic peroxides | Void |
| · Corrosive to metals | Void |
| · Desensitised explosives | Void |

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SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**
No decomposition if used and stored according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.

- **LD/LC50 values relevant for classification:**

9043-30-5 Isotridecylalcohol, ethoxylated

| | | |
|--------|------|-----------------------|
| Oral | LD50 | >500 mg/kg (rat) |
| Dermal | LD50 | >2.000 mg/kg (rabbit) |

68515-73-1 D-Glucopyranose, oligomers, decyl octyl glycosides

| | | |
|--------|------|----------------------------------|
| Oral | LD50 | >2.000 mg/kg (rat) |
| Dermal | LD50 | >2.000 mg/kg (rabbit) (OECD 402) |

Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides

| | | |
|--------|------|--------------------|
| Oral | LD50 | 1.064 mg/kg (rat) |
| Dermal | LD50 | >2.000 mg/kg (rat) |

1290049-56-7 Amines, N-(C16-18 (even numbered) and C18-unsatd. alkyl) trimethylenedi-, ethoxylated

| | | |
|------|------|------------------------|
| Oral | LD50 | >300-2.000 mg/kg (rat) |
|------|------|------------------------|

- **Specific symptoms in biological assay:**

Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides

| | | |
|------|---------------|----------------|
| Oral | Subakut NOAEL | 88 mg/kg (rat) |
|------|---------------|----------------|

- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Causes serious eye damage.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.
- **Additional toxicological information:**
- **Repeated dose toxicity** No further relevant information available.
- **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
No further relevant information available.
- **11.2 Information on other hazards**

- **Endocrine disrupting properties**

None of the ingredients is listed.

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SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:

9043-30-5 Isotridecylalcohol, ethoxylated

| | |
|------------|----------------------------------------------------------|
| NOEC 21 d | 2,48-3,76 mg/l (<i>Daphnia magna</i>) (CESIO) |
| ErC50/72 h | >1-10 mg/l (<i>Desmodesmus subspicatus</i>) (OECD 201) |
| LC50/96 h | >1-10 mg/l (<i>Cyprinus carpio</i>) (OECD 203) |
| EC50/48 h | >1-10 mg/l (<i>Daphnia magna</i>) (OECD 202) |

68515-73-1 D-Glucopyranose, oligomers, decyl octyl glycosides

| | |
|------------|---------------------------------------------------------------|
| NOEC 28 d | 1,8 mg/l (<i>Danio rerio</i>) |
| NOEC 21 d | 2 mg/l (<i>Daphnia magna</i>) |
| LC50/28 d | 3,2 mg/l (<i>Danio rerio</i>) |
| ErC50/72 h | 27,22 mg/l (<i>Desmodesmus subspicatus</i>) (DIN 38412 T.9) |
| LC50/96 h | 100,8 mg/l (<i>Danio rerio</i>) (DIN EN ISO 7346/1-3) |
| EC50/48 h | >100 mg/l (<i>Daphnia magna</i>) (OECD 202) |
| EC50/6h | >560 mg/l (<i>Pseudomonas putida</i>) |

Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides

| | |
|-----------|---------------------------------------------------|
| NOEC | 0,42 mg/l (fish) (EPA OPPTS 850.1500) 302 Tage |
| NOEC 28 d | 0,067 mg/l (algae) (OECD 201) |
| NOEC 21 d | 0,7 mg/l (<i>Daphnia magna</i>) (OECD 211) |
| LC50/96 h | 2,67-3,46 mg/l (fish) (APHA Stand Method (1971)) |
| EC50/48 h | 3,1 mg/l (<i>Daphnia magna</i>) (OECD 203) |
| EC50/72 h | 0,146 mg/l (algae) (OECD 201) |

1290049-56-7 Amines, N-(C16-18 (even numbered) and C18-unsatd. alkyl) trimethylenedi-, ethoxylated

| | |
|-----------|-----------------------------------------------------------|
| NOEC 21 d | >0,01-0,1 mg/l (<i>Daphnia magna</i>) |
| EC0/48 h | 0,1-1 mg/l (<i>Daphnia magna</i>) |
| LC50/96 h | >0,1-1 mg/l (<i>Oncorhynchus mykiss</i>) |
| EC50/72 h | >0,01-0,1 mg/l (<i>Pseudokrichneriella subcapitata</i>) |

· 12.2 Persistence and degradability

68515-73-1 D-Glucopyranose, oligomers, decyl octyl glycosides

| | |
|------------|-----------|
| OECD 301 E | 100 % () |
|------------|-----------|

Amines, C12-14 (even numbered)-alkyldimethyl, N-oxides

| | |
|------------|---------------------|
| OECD 301 B | >60 % () (28 Tage) |
|------------|---------------------|

· **12.3 Bioaccumulative potential** No further relevant information available.

· **12.4 Mobility in soil** No further relevant information available.

· 12.5 Results of PBT and vPvB assessment

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

· 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

· 12.7 Other adverse effects

· **Remark:** Harmful to fish

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· **Additional ecological information:**· **General notes:**

Harmful to aquatic organisms

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Danger to drinking water if even extremely small quantities leak into the ground.

SECTION 13: Disposal considerations· **13.1 Waste treatment methods**· **Recommendation**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **European waste catalogue**

20 01 29* detergents containing hazardous substances

15 01 10* packaging containing residues of or contaminated by hazardous substances

· **Uncleaned packaging:**· **Recommendation:** Disposal must be made according to official regulations.· **Recommended cleansing agents:** Water, if necessary together with cleansing agents.**SECTION 14: Transport information**· **14.1 UN number or ID number**· **ADR, ADN, IMDG, IATA**

Void

· **14.2 UN proper shipping name**· **ADR, ADN, IMDG, IATA**

Void

· **14.3 Transport hazard class(es)**· **ADR, ADN, IMDG, IATA**· **Class**

Void

· **14.4 Packing group**· **ADR, IMDG, IATA**

Void

· **14.5 Environmental hazards:**· **Marine pollutant:**

No

· **14.6 Special precautions for user**

Not applicable.

· **14.7 Maritime transport in bulk according to IMO instruments**

Not applicable.

· **UN "Model Regulation":**

Void

SECTION 15: Regulatory information· **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**· **Directive 2012/18/EU**· **Named dangerous substances - ANNEX I** None of the ingredients is listed.· **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3

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· **DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

· **REGULATION (EU) 2019/1148**

· **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

· **Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

· **Regulation (EC) No 273/2004 on drug precursors**

7647-01-0 | hydrogen chloride

3

· **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

7647-01-0 | hydrogen chloride

3

· **National regulations:**

· **Other regulations, limitations and prohibitive regulations**

822.115, Jugendarbeitsschutzverordnung - ArGV 5 und 822.115.2, Verordnung des WBF über gefährliche Arbeiten für Jugendliche sind zu beachten.

ArGV 1 und 822.111.52, Verordnung des WBF über gefährliche und beschwerliche Arbeiten bei Schwangerschaft und Mutterschaft sind zu beachten.

· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This Safety Data Sheet is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

· **Relevant phrases**

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H372 Causes damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

· **Classification according to Regulation (EC) No 1272/2008**

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

· **Department issuing SDS:** Department R&D

· **Contact:** Department R&D

· **Version number of previous version:** 8

· **Abbreviations and acronyms:**

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

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IATA: International Air Transport Association
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
DNEL: Derived No-Effect Level (REACH)
PNEC: Predicted No-Effect Concentration (REACH)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
Acute Tox. 4: Acute toxicity – Category 4
Skin Corr. 1B: Skin corrosion/irritation – Category 1B
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Dam. 1: Serious eye damage/eye irritation – Category 1
STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

Sources

(EC) No 1907/2006 (REACH) as amended.
(EC) No. 1272/2008 (CLP) in the valid version
Guidance on the compilation of safety data sheets as amended (ECHA)
Guidance on labelling and packaging according to Regulation (EC) No 1272/2008 (CLP) as amended (ECHA)
Safety data sheets of the ingredients
ECHA homepage - Information on chemicals

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