

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

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

- **1.1 Product identifier**
- **Trade name:** FT100
- **Article number:** 5400XX
- **UFI:** W2T4-U00H-400K-5XQG
- **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**
Skin Corr. 1A H314 Causes severe skin burns and eye damage.
Eye Dam. 1 H318 Causes serious eye damage.
- **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:**
sodium hydroxide
Coco alkylamine ethoxylate
- **Hazard statements**
H314 Causes severe skin burns and eye damage.
- **Precautionary statements**
P260 Do not breathe mist/vapours/spray.
P280 Wear protective gloves / eye protection / face protection.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
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.

(Contd. on page 2)

DE/EN

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 1)

- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

- **3.2 Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

- **Dangerous components:**

CAS: 1310-73-2 EINECS: 215-185-5 Reg.nr.: 01-2119457892-27	sodium hydroxide Met. Corr.1, H290; Skin Corr. 1A, H314 Specific concentration limits: Skin Corr. 1A; H314: C ≥ 5 % Skin Corr. 1B; H314: 2 % ≤ C < 5 % Skin Irrit. 2; H315: 0,5 % ≤ C < 2 % Eye Dam. 1; H318: C ≥ 2 % Eye Irrit. 2; H319: 0,5 % ≤ C < 2 %	≥10-≤25%
EC number: 931-534-0 Reg.nr.: 01-2119513401-57	Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts Eye Dam. 1, H318; Skin Irrit. 2, H315 Specific concentration limits: Skin Irrit. 2; H315: C ≥ 5 % Eye Dam. 1; H318: C ≥ 38 % Eye Irrit. 2; H319: 5 % ≤ C < 38 %	≤2,5%
CAS: 61791-14-8 Polymer	Coco alkylamine ethoxylate Eye Dam. 1, H318; Acute Tox. 4, H302; Aquatic Chronic 3, H412	≥1-<2,5%
CAS: 15763-76-5 EINECS: 239-854-6 Reg.nr.: 01-2119489411-37	Sodium p-cumenesulphonate Eye Irrit. 2, H319	≤2,5%
CAS: 164524-02-1 EC number: 629-764-9 Reg.nr.: 01-2119489427-24	Potassium p-cumenesulfonate Eye Irrit. 2, H319	≤2,5%

- **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**
- **General information:** Immediately remove any clothing soiled by the product.
- **After inhalation:**
In case of unconsciousness place patient stably in side position for transportation.
Supply fresh air; consult doctor in case of complaints.
- **After skin contact:**
Immediately rinse with water.
Call a doctor immediately.
- **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.
- **After swallowing:**
Do not induce vomiting; call for medical help immediately.
Rinse out mouth and then drink plenty of water.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.

(Contd. on page 3)

DE/EN

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 2)

- **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.
Ensure adequate ventilation
Use respiratory protective device against the effects of fumes/dust/aerosol.
- **6.2 Environmental precautions:** Dilute with plenty of water.
- **6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Use neutralising agent.
Dispose contaminated material as waste according to section 13.
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.
Provide alkali-resistant floor.
- **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:** 8 B
- **7.3 Specific end use(s)** No further relevant information available.

DE/EN

(Contd. on page 4)

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

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 3)

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

1310-73-2 sodium hydroxide

MAK (Germany) | vgl. Abschn. IIb

· DNELs

1310-73-2 sodium hydroxide

Inhalative	Long-term - local effects, worker	1 mg/m ³ (worker)
	Long term - local effects, general population	1 mg/m ³ (general population)

Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts

Oral	Long term - systemic effects, general population	12,95 mg/kg bw/day (general population)
Dermal	Long-term - systemic effects, worker	2.158,33 mg/kg bw/day (worker)
	Long term - systemic effects, general population	129 mg/kg bw/day (general population)
Inhalative	Long-term - systemic effects, worker	152,22 mg/m ³ (worker)
	Long term - systemic effects, general population	45,04 mg/m ³ (general population)

15763-76-5 Sodium p-cumenesulphonate

Oral	Long term - systemic effects, general population	3,8 mg/kg bw/day (general population)
Dermal	Long-term - systemic effects, worker	136,25 mg/kg bw/day (worker)
	Long-term - local effects, worker	0,096 mg/cm ² (worker)
	Long term - systemic effects, general population	68,1 mg/kg bw/day (general population)
Inhalative	Long term - local effects, general population	0,048 mg/cm ² (general population)
	Long-term - systemic effects, worker	26,9 mg/m ³ (worker)
	Long term - systemic effects, general population	6,6 mg/m ³ (general population)

164524-02-1 Potassium p-cumenesulfonate

Oral	Long term - systemic effects, general population	3,8 mg/kg bw/day (general population)
Dermal	Long-term - systemic effects, worker	136,25 mg/kg bw/day (worker)
	Long-term - local effects, worker	0,096 mg/cm ² (worker)
	Long term - systemic effects, general population	68,1 mg/kg bw/day (general population)
Inhalative	Long term - local effects, general population	0,048 mg/cm ² (general population)
	Long-term - systemic effects, worker	26,9 mg/m ³ (worker)
	Long term - systemic effects, general population	6,6 mg/m ³ (general population)

· PNECs

Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts

Aquatic compartment - freshwater	0,024 mg/l (freshwater)
Aquatic compartment - marine water	0,0024 mg/l (marine water)
Aquatic compartment - sediment in freshwater	0,767 mg/kg sed dw (sediment fresh water)
Aquatic compartment - sediment in marine water	0,0767 mg/kg sed dw (sediment marine water)
Terrestrial compartment - soil	1,21 mg/kg dw (soil)
sewage treatment plant	4 mg/l (sewage treatment plant)

15763-76-5 Sodium p-cumenesulphonate

Aquatic compartment - freshwater	0,23 mg/l (freshwater)
Aquatic compartment - marine water	0,023 mg/l (marine water)

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 4)

<i>Aquatic compartment - water, intermittent releases</i>	2,3 mg/l (intermittent release water)
<i>Aquatic compartment - sediment in freshwater</i>	0,862 mg/kg sed dw (sediment fresh water)
<i>Aquatic compartment - sediment in marine water</i>	0,086 mg/kg sed dw (sediment marine water)
<i>Terrestrial compartment - soil</i>	0,037 mg/kg dw (soil)
<i>sewage treatment plant</i>	100 mg/l (sewage treatment plant)
164524-02-1 Potassium p-cumenesulfonate	
<i>Aquatic compartment - freshwater</i>	0,23 mg/l (freshwater)
<i>Aquatic compartment - marine water</i>	0,023 mg/l (marine water)
<i>Aquatic compartment - sediment in freshwater</i>	0,862 mg/kg sed dw (sediment fresh water)
<i>Aquatic compartment - sediment in marine water</i>	0,086 mg/kg sed dw (sediment marine water)
<i>Terrestrial compartment - soil</i>	0,037 mg/kg dw (soil)
<i>sewage treatment plant</i>	100 mg/l (sewage treatment plant)

· **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.

Do not inhale gases / fumes / aerosols.

Avoid contact with the eyes and skin.

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

· **Respiratory protection:**

Filter B

Use suitable respiratory protective device only when aerosol or mist is formed.

· **Hand protection**

Protective gloves

Alkaline resistant gloves

· **Material of gloves**

Butyl rubber

Recommended material thickness: ≥ 0.5 mm

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

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

· **Body protection:** *Alkaline resistant protective clothing*

SECTION 9: Physical and chemical properties

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

· **General Information**

· **Physical state**

Fluid

· **Colour:**

Colourless

· **Odour:**

Characteristic

(Contd. on page 6)

DE/EN

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 5)

· Odour threshold:	No further relevant information available.
· 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	12,8-13,5 (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:	1,158-1,168 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

(Contd. on page 7)

DE/EN

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

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

· Desensitised explosives

Void

(Contd. of page 6)

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:**

Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts

Dermal	LD50	6.300 mg/kg (rabbit)
Inhalative	LC50/4 h	>52 mg/l (rat)
	CSB - Wert	790 mg O ₂ /g ()

61791-14-8 Coco alkylamine ethoxylate

Oral	LD50	>300-2.000 mg/kg (rat)
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15763-76-5 Sodium p-cumenesulphonate

Oral	LD50	>2.000 mg/kg (rat) (OECD 401)
Dermal	LD50	>2.000 mg/kg (rabbit)

164524-02-1 Potassium p-cumenesulfonate

Oral	LD50	>2.000 mg/kg (rat) (OECD 401)
Dermal	LD50	>2.000 mg/kg (rabbit) (OECD 402)

- **Skin corrosion/irritation** Causes severe skin burns and eye damage.
- **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.
- **11.2 Information on other hazards**

- **Endocrine disrupting properties**

None of the ingredients is listed.

DE/EN

(Contd. on page 8)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 7)

SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:

1310-73-2 sodium hydroxide

LC50/96 h | 196 mg/l (fish)

EC50/48 h | 40,4 mg/l (crustaceans)

Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts

LC50/96 h | 4,2 mg/l (Danio rerio) (OECD 203)

EC50/72 h | 5,2 mg/l (Skeletonema costatum) (OECD 201)

4,53 mg/l (Daphnia magna) (OECD 202)

61791-14-8 Coco alkylamine ethoxylate

NOEC 72 h | >0,1-1 mg/l (algae) (Read-across)

LC50/96 h | >1-10 mg/l (Oncorhynchus mykiss) (OECD 203)

EC50/48 h | >1-10 mg/l (Daphnia magna)

15763-76-5 Sodium p-cumenesulphonate

LC50/96 h | >100 mg/l (Oncorhynchus mykiss)

EC50/48 h | >100 mg/l (Daphnia magna)

EC50/72 h | >100 mg/l (Desmodesmus subspicatus)

164524-02-1 Potassium p-cumenesulfonate

LC50/96 h | >100 mg/l (Cyprinus carpio)

EC50/48 h | >100 mg/l (Daphnia magna)

EC50/3h | >1.000 mg/l (bel) (OECD 209)

EC50/72 h | >100 mg/l (Desmodesmus subspicatus)

· 12.2 Persistence and degradability

Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts

OECD 301 B | 80 % /28 d ()

61791-14-8 Coco alkylamine ethoxylate

OECD 301 B | >60 % ()

· 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

· Additional ecological information:

· General notes:

The product does not contain organically bounded halogens (AOX-free).

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.

Must not reach sewage water or drainage ditch undiluted or unneutralised.

Rinse off of bigger amounts into drains or the aquatic environment may lead to increased pH-values. A high pH-value harms aquatic organisms. In the dilution of the use-level the pH-value is considerably reduced, so that after the use of the product the aqueous waste, emptied into drains, is only low water-dangerous.

(Contd. on page 9)

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

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 8)

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

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
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15 01 10*	packaging containing residues of or contaminated by hazardous substances
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· **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, IMDG, IATA**

UN1824

· **14.2 UN proper shipping name**

· **ADR, IMDG, IATA**

SODIUM HYDROXIDE SOLUTION

· **14.3 Transport hazard class(es)**

· **ADR**



· **Class**

8 (C5) Corrosive substances.

· **Label**

8

· **IMDG, IATA**



· **Class**

8 Corrosive substances.

· **Label**

8

· **14.4 Packing group**

· **ADR, IMDG, IATA**

II

· **14.5 Environmental hazards:**

· **Marine pollutant:**

No

· **14.6 Special precautions for user**

Warning: Corrosive substances.

· **Hazard identification number (Kemler code):**

80

· **EMS Number:**

F-A,S-B

· **Segregation groups**

(SGG18) Alkalis

· **Stowage Category**

A

· **Segregation Code**

SG35 Stow "separated from" SGG1-acids

(Contd. on page 10)

DE/EN

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

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 9)

- **14.7 Maritime transport in bulk according to IMO instruments** Not applicable.
- **Transport/Additional information:**

- **ADR**
- **Limited quantities (LQ)** 1L
- **Excepted quantities (EQ)** Code: E2
- Maximum net quantity per inner packaging: 30 ml
- Maximum net quantity per outer packaging: 500 ml
- **Transport category** 2
- **Tunnel restriction code** E

- **IMDG**
- **Limited quantities (LQ)** 1L
- **Excepted quantities (EQ)** Code: E2
- Maximum net quantity per inner packaging: 30 ml
- Maximum net quantity per outer packaging: 500 ml
- **UN "Model Regulation":** UN 1824 SODIUM HYDROXIDE SOLUTION, 8, II

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

- **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.

DE/EN

(Contd. on page 11)

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

Printing date 18.01.2024

Version number 9 (replaces version 8)

Revision: 18.01.2024

Trade name: FT100

(Contd. of page 10)

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**

H290 May be corrosive to metals.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H412 Harmful 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

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

Met. Corr. 1: Corrosive to metals – Category 1

Acute Tox. 4: Acute toxicity – Category 4

Skin Corr. 1A: Skin corrosion/irritation – Category 1A

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – 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