

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

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

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

- **1.1 Product identifier**
 - **Trade name: Blacking**
 - **UFI:** FPC0-00NA-N000-TEJ9
- **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** Special cleaner
- **1.3 Details of the supplier of the safety data sheet**
 - **Manufacturer/Supplier:**
Fermit GmbH
Zur Heide 4,
D- 53560 Vettelschoß
www.fermit.de
 - **Informing department:**
Tel.: +49 (0) 2645-2207
Fax: +49 (0) 2645-3113
Email: info@fermit.de
- **1.4 Emergency telephone number:**
Gift-Informationszentrum Nord, Göttingen
Poison Information Center, Göttingen
Tel.: +49 (0)551 19240
(German and English only)

SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
 - **Classification according to Regulation (EC) No 1272/2008**



Eye Irrit. 2 H319 Causes serious eye irritation.
Skin Sens. 1 H317 May cause an allergic skin reaction.

- **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**



- **Signal word** Warning
- **Hazard-determining components of labelling:**
2-methyl-2H-isothiazol-3-one
1,2-benzisothiazol-3(2H)-one
- **Hazard statements**
H319 Causes serious eye irritation.
H317 May cause an allergic skin reaction.
- **Precautionary statements**
P102 Keep out of reach of children.

(Contd. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 1)

P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P302+P352 IF ON SKIN: Wash with plenty of water.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Components according to regulation EC 648/2004 on detergents**

aliphatic hydrocarbons	≥15 - <30%
non-ionic surfactants	<5%
preservation agents (BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE)	

· **2.3 Other hazards**

· **Results of PBT and vPvB assessment**

- **PBT:** Not applicable.
- **vPvB:** Not applicable.

· **Determination of endocrine-disrupting properties**

The product does not contain substances with endocrine disrupting properties.

SECTION 3: Composition/information on ingredients

· **3.2 Mixtures**

· **Description:** Mixture of the substances listed below including additives not requiring identification.

· **Dangerous components:**

CAS: 1174522-09-8 EC number: 918-481-9 Reg.nr.: 01-2119457273-39-X	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics ⚠ Asp. Tox. 1, H304, EUH066	10 - 25%
CAS: 2634-33-5 EINECS: 220-120-9 Index number: 613-088-00-6 Reg.nr.: 01-2120761540-60-X	1,2-benzisothiazol-3(2H)-one ⚠ Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400 (M=10); ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1, H317 Specific concentration limit: Skin Sens. 1; H317: C ≥0.05 %	≥ 2.5 - < 3%
CAS: 2682-20-4 EINECS: 220-239-6 Index number: 613-326-00-9 Reg.nr.: 01-2120764690-50-X	2-methyl-2H-isothiazol-3-one ⚠ Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 2, H330; ⚠ Skin Corr. 1B, H314; ⚠ Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=1); ⚠ Skin Sens. 1A, H317, EUH071 Specific concentration limit: Skin Sens. 1A; H317: C ≥ 0.0015 %	≥ 2.5 - < 5%
CAS: 61827-42-7 Polymer	Fatty Alcohol ethoxylate ⚠ Eye Dam. 1, H318; ⚠ Acute Tox. 4, H302	≥ 1 - < 3%
CAS: 68187-76-8 EINECS: 269-123-7 Reg.nr.: 01-2119943732-36-X	Castor oil, sulfated, sodium salt ⚠ Eye Irrit. 2, H319; Aquatic Chronic 3, H412	≥ 2.5 - < 10%

· **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** If symptoms occur or in case of doubt consult a doctor.
- **After inhalation** Supply fresh air; consult doctor in case of symptoms.
- **After skin contact**
Instantly wash with water and soap and rinse thoroughly.
In case of skin irritations or sensitizing effects, consult doctor.

(Contd. on page 3)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 2)

- **After eye contact**
Rinse opened eye for several minutes under running water. Then consult doctor.
- **After swallowing**
Rinse out mouth and then drink plenty of water.
In case of persistent symptoms consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed**
No further relevant information available.
- **After skin contact:** Allergic reactions
- **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**
The product itself does not burn.
Use fire fighting measures that suit the environment.
CO₂, extinguishing powder or water spray. Fight larger fires with water spray.
- **For safety reasons unsuitable extinguishing agents** Water with a full water jet.
- **5.2 Special hazards arising from the substance or mixture**
During incomplete combustion carbon monoxide can be formed.
- **5.3 Advice for firefighters**
 - **Protective equipment:** Wear self-contained breathing apparatus.
 - **Additional information** Provide for sufficient reservoirs for water for fire fighting.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
Avoid contact to eyes, skin and clothes.
- **6.2 Environmental precautions:** Do not allow to enter drainage system, surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**
Absorb liquid components with liquid-binding material.
Dispose of contaminated material as waste according to section 13.
Complete cleaning with water.
- **6.4 Reference to other sections**
No dangerous materials are released.
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment.
See Section 13 for information on disposal.

SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** Ensure sufficient ventilation.
- **Information about protection against explosions and fires:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
 - **Storage**
 - **Requirements to be met by storerooms and containers:**
Store only in the original container.
Keep container tightly closed and store upright to prevent any spill of product.
 - **Information about storage in one common storage facility:** Not required.
 - **Further information about storage conditions:**
Store in cool, dry conditions in a well ventilated area.

(Contd. on page 4)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 3)

- **7.3 Specific end use(s)** No further relevant information available.

SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**

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

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- **DNELs**

2634-33-5 1,2-benzisothiazol-3(2H)-one

Dermal	DNEL (worker, long-term, systemic)	0.966 mg/kg bw/day (human)
	DNEL (consumer, long-term, systemic)	0.345 mg/kg bw/day (human)
Inhalative	DNEL (worker, long-term, systemic)	6.81 mg/m ³ (human)
	DNEL (consumer, long-term, systemic)	1.2 mg/m ³ (human)

2682-20-4 2-methyl-2H-isothiazol-3-one

Oral	DNEL (consumer, short-term, systemic)	0.053 mg/kg bw/day (human)
	DNEL (consumer, long-term, systemic)	0.027 mg/kg bw/day (human)
Inhalative	DNEL (worker, short-term, local)	0.043 mg/m ³ (human)
	DNEL (worker, long-term, local)	0.021 mg/m ³ (human)
	DNEL (consumer, short-term, local)	0.043 mg/m ³ (human)
	DNEL (consumer, long-term, local)	0.021 mg/m ³ (human)

68187-76-8 Castor oil, sulfated, sodium salt

Oral	DNEL (consumer, long-term, systemic)	1.44 mg/kg bw/day (human)
Dermal	DNEL (worker, long-term, systemic)	40.3 mg/kg bw/day (human)
	DNEL (consumer, short-term, systemic)	14.4 mg/kg bw/day (human)

- **PNECs**

2634-33-5 1,2-benzisothiazol-3(2H)-one

PNEC aqua (freshwater)	0.00403 mg/L (.)
PNEC aqua (marine water)	0.000403 mg/L (.)
PNEC STP - Sewage Treatment Plant	1.03 mg/L (.)
PNEC soil	3 mg/kg soil dw (.)
PNEC sediment (freshwater)	0.0499 mg/kg sedim. dw (.)
PNEC sediment (marine water)	0.00499 mg/kg sedim. dw (.)

2682-20-4 2-methyl-2H-isothiazol-3-one

PNEC aqua (freshwater)	0.00339 mg/L (.)
PNEC aqua (marine water)	0.00339 mg/L (.)
PNEC STP - Sewage Treatment Plant	0.23 mg/L (.)
PNEC soil	0.047 mg/kg soil dw (.)
PNEC aqua (intermittent releases)	0.00339 mg/L (.)

68187-76-8 Castor oil, sulfated, sodium salt

PNEC aqua (freshwater)	0.012 mg/L (.)
PNEC aqua (marine water)	0.001 mg/L (.)
PNEC STP - Sewage Treatment Plant	1 mg/L (.)

- **Additional information:** The lists that were valid during the compilation were used as basis.

- **8.2 Exposure controls**

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

- **General protective and hygienic measures**

The usual precautionary measures should be adhered to general rules for handling chemicals.

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 4)

- Wash hands during breaks and at the end of the work.
- **Breathing equipment:** Not required.
 - **Hand protection** Use gloves of stable material (i.e. nitril rubber).
 - **Material of gloves**
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.
 - **For the permanent contact gloves made of the following materials are suitable:**
Nitrile rubber, NBR
PVA gloves
 - **Eye/face protection**



Tightly sealed safety glasses.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

- | | |
|---|-----------------|
| · Physical state | Fluid |
| · Colour: | colourless |
| · Odour: | Characteristic |
| · Odour threshold: | Not determined. |
| · Melting point/freezing point: | Not determined |
| · Boiling point or initial boiling point and boiling range | Not determined |
| · Flammability | Not determined. |
| · Flash point: | Not applicable |
| · Decomposition temperature: | Not determined. |
| · SADT | |
| · pH | Not applicable. |
| · Solubility | |
| · Water: | Insoluble |
| · Partition coefficient n-octanol/water (log value) | Not determined. |
| · Vapour pressure: | Not applicable. |
| · Density and/or relative density | |
| · Density | Not determined |
| · Relative density | 1 |

· 9.2 Other information

- | | |
|--|------------------------------|
| · Appearance: | |
| · Form: | Viscous |
| · Important information on protection of health and environment, and on safety. | |
| · Self-inflammability: | Product is not selfigniting. |
| · Explosive properties: | Product is not explosive. |

· Information with regard to physical hazard classes

- | | |
|---------------------|------|
| · Explosives | Void |
|---------------------|------|

(Contd. on page 6)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 5)

· 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

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 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:**
None in case of intended use and storage in compliance with instructions.

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 that are relevant for classification:**

1174522-09-8 Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Oral	LD50	> 15,000 mg/kg (rat)
Dermal	LD50	> 3,160 mg/kg (rabbit) (OECD 402)
Inhalative	LC0	> 4.95 mg/l/4h (rat) (OECD 403) Vapour

2634-33-5 1,2-benzisothiazol-3(2H)-one

Oral	LD50	490 mg/kg (rat)
Dermal	LD50	> 2,000 mg/kg (rat)

2682-20-4 2-methyl-2H-isothiazol-3-one

Oral	LD50	120 mg/kg (rat)
Dermal	LD50	242 mg/kg (rat)

68187-76-8 Castor oil, sulfated, sodium salt

Oral	LD50	> 15,600 mg/kg (rat)
Dermal	LD50	> 2,000 mg/kg (rat)

- **Skin corrosion/irritation**

More frequent and continuous contact with the skin may result in irritation of the skin.

(Contd. on page 7)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 6)

- **Serious eye damage/irritation** Solvent splash may have reversible irritant effect.
- **Respiratory or skin sensitisation**
Sensitive persons can possibly have allergic reactions. This is also valid below the fixed levels of exposure.
- **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**

1174522-09-8 Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Oral	NOAEL (90d)	30,000 mg/kg bw/day (rat) (OECD 408)
Inhalative	NOAEC (90d)	> 10,400 mg/m ³ (rat) (OECD 413)

- **11.2 Information on other hazards**

- **Endocrine disrupting properties**

None of the ingredients is listed.

SECTION 12: Ecological information

- **12.1 Toxicity**

- **Aquatic toxicity:**

1174522-09-8 Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics

EC50 (static) > 1,000 mg/l/48h (Daphnia magna) (OECD 202)

LC50 > 1,000 mg/l/96h (Oncorhynchus mykiss) (OECD 203)

EC50 (static) > 1,000 mg/l/72h (Raphidocelis subcapitata) (OECD 201)

2634-33-5 1,2-benzisothiazol-3(2H)-one

LC50 22 mg/l /96h (Cyprinodon variegatus)

EC50 2.9 mg/l/48h (Daphnia magna)

2682-20-4 2-methyl-2H-isothiazol-3-one

LC50 0.934 mg/l /48h (Daphnia magna)

EC50 0.0695 mg/l/24h (Skeletonema costatum)

68187-76-8 Castor oil, sulfated, sodium salt

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

LC50 > 100 mg/l/96h (Brachydario rerio)

- **12.2 Persistence and degradability** No further relevant information available.

- **Other information:** There are no data available about the preparation.

- **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**

- **Behaviour in sewage processing plants:**

2634-33-5 1,2-benzisothiazol-3(2H)-one

EC50 12.8 mg/l/3h (activated sludge)

(Contd. on page 8)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 7)

- **Additional ecological information:**
- **General notes:**
Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**
Smaller quantities can be disposed with household waste.
The waste code numbers mentioned are recommendations based on the probable use of the product.

- **European waste catalogue**

08 00 00	WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
08 04 00	wastes from MFSU of adhesives and sealants (including waterproofing products)
08 04 09*	waste adhesives and sealants containing organic solvents or other hazardous substances
HP14	Ecotoxic

- **Uncleaned packagings:**
- **Recommendation:**
Disposal must be made according to official regulations.
Dispose of packaging according to regulations on the disposal of packagings.
Non contaminated packagings can be used for recycling.
Packagings that cannot be cleaned are to be disposed of in the same manner as the product.

SECTION 14: Transport information

· 14.1 UN number or ID number · ADR/RID, ADN, IMDG, IATA	Void
· 14.2 UN proper shipping name · ADR/RID, ADN, IMDG, IATA	Void
· 14.3 Transport hazard class(es) · ADR/RID, ADN, IMDG, IATA · Class	Void
· 14.4 Packing group · ADR/RID, 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.
· Transport/Additional information:	Not dangerous according to the above specifications.
· UN "Model Regulation":	Void

(Contd. on page 9)

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

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 8)

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**

None of the ingredients is listed.

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

None of the ingredients is listed.

· **National regulations**

· **Water hazard class:**

· **Substances of very high concern (SVHC) according to REACH, Article 57**

None of the ingredients is contained.

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

SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. This safety data sheet meets the requirements of Regulation (EU) 2015/830 and 2020/878 amending Annex II of Regulation (EC) 1907/2006.

· **Relevant phrases**

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H330 Fatal if inhaled.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

EUH066 Repeated exposure may cause skin dryness or cracking.

EUH071 Corrosive to the respiratory tract.

(Contd. on page 10)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 23.01.2024

Version number 10 (replaces version 9)

Revision: 23.01.2024

Trade name: Blacking

(Contd. from page 9)

· **Department issuing data specification sheet:**

► **DEKRA** This Safety Data Sheet has been drawn up in cooperation with:
DEKRA Assurance Services GmbH, Hanomagstr. 12, D-30449 Hanover, Germany,
phone: (+49) 511 42079 - 0, reach@dekra.com.

© DEKRA Assurance Services GmbH. Changing this documents is subject to explicit acceptance by DEKRA Assurance Services GmbH.

· **Version number of previous version: 9**

· **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

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 3: Acute toxicity – Category 3

Acute Tox. 4: Acute toxicity – Category 4

Acute Tox. 2: Acute toxicity – Category 2

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

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

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1A: Skin sensitisation – Category 1A

Asp. Tox. 1: Aspiration hazard – 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 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

· *** Data compared to the previous version altered.**

EU