



BE SURE. BUILD SURE.

Page 1/12

## Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024



Version number 24

Revision: 22.03.2024

### 1 Identification of the substance/mixture and of the company/undertaking

- **Product identifier**
- **Trade name** MC-Estripox pro - Komponente B
- **Relevant identified uses of the substance or mixture and uses advised against** *No further relevant information available.*
- **Application of the substance / the mixture** *Epoxy impregnation  
Hardening agent/ Curing agent*
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:** *MC-Bauchemie Müller GmbH & Co. KG  
Am Kruppwald 1-8  
D-46238 Bottrop  
Tel.: +49(0)2041-101-0  
Fax.: +49(0)2041-101-400  
E-Mail: info@mc-bauchemie.de*  
  
*MC-Bauchemie AG  
Hagackerstr. 10  
CH-8953 Dietikon  
Tel.: +44-7400510  
Fax : +44-7400533*
- **Informing department:** *msds@mc-bauchemie.de*

### 2 Hazards identification

- **Classification of the substance or mixture**  
*Acute Tox. 4 H302 Harmful if swallowed.  
Acute Tox. 5 H313 May be harmful in contact with skin.  
Acute Tox. 5 H333 May be harmful if inhaled.  
Skin Corr. 1B H314 Causes severe skin burns and eye damage.  
Eye Dam. 1 H318 Causes serious eye damage.  
Skin Sens. 1 H317 May cause an allergic skin reaction.  
Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.*
- **Label elements**
- **GHS label elements** *The product is classified and labelled according to the Globally Harmonised System (GHS).*
- **Hazard pictograms**  
  
GHS05 GHS07
- **Signal word** *Danger*
- **Hazard-determining components of labelling:** *Benzyl alcohol  
Isophorone diamine*

(Contd. on page 2)

AE



BE SURE. BUILD SURE.

**Safety data sheet**  
according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

**Trade name MC-Estripox pro - Komponente B**

(Contd. of page 1)

- **Hazard statements**  
Tetraethylenepentamine  
2-methylpentane-1,5-diamine  
polymer amine terminated  
Harmful if swallowed.  
May be harmful in contact with skin.  
May be harmful if inhaled.  
Causes severe skin burns and eye damage.  
May cause an allergic skin reaction.
- **Precautionary statements**  
Harmful to aquatic life with long lasting effects.  
Do not breathe dusts or mists.  
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Immediately call a POISON CENTER/doctor.  
Specific treatment (see on this label).  
Take off contaminated clothing and wash it before reuse.
- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

**3 Composition/information on ingredients**

- **Chemical characterisation: Mixtures**
- **Description:** Binding agent with colouring agents.  
Mixture consisting of the following components.

· **Dangerous components:**

CAS: 100-51-6	Benzyl alcohol Acute Tox. 4, H302; Acute Tox. 4, H332; Eye Irrit. 2, H319	30-60%
CAS: 2855-13-2	Isophorone diamine Skin Corr. 1B, H314; Eye Dam. 1, H318; Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Sens. 1, H317; Aquatic Chronic 3, H412	≥10-<25%
	polymer amine terminated Eye Dam. 1, H318; Skin Irrit. 2, H315; Skin Sens. 1B, H317	10-30%
CAS: 90640-66-7	Tetraethylenepentamine Skin Corr. 1B, H314; Eye Dam. 1, H318; Aquatic Chronic 2, H411; Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Sens. 1, H317	≥10-<25%
CAS: 15520-10-2	2-methylpentane-1,5-diamine Skin Corr. 1A, H314; Eye Dam. 1, H318; Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4, H332; STOT SE 3, H335; Flam. Liq. 4, H227	≥3-<5%
CAS: 64-17-5	Ethanol (ethyl alcohol) Flam. Liq. 2, H225; Eye Irrit. 2, H319; Acute Tox. 5, H313; Acute Tox. 5, H333	<1.5%

(Contd. on page 3)



BE SURE. BUILD SURE.

## Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

Trade name **MC-Estripox pro - Komponente B**

(Contd. of page 2)

CAS: 69-72-7

salicylic acid

<1%

Repr. 2, H361; Eye Dam. 1, H318; Acute Tox. 4, H302; Acute Tox. 5, H313

· **Additional information**

For the wording of the listed hazard phrases refer to section 16.

### 4 First aid measures

· **Description of first aid measures**

· **General information**

Remove contaminated clothing immediately. Consult a doctor if symptoms occur. Move affected person to fresh air.

· **After inhalation**

Supply fresh air; seek medical advice if symptoms occur.

· **After skin contact**

If unconscious, place in recovery position and seek medical advice. In case of contact with skin, wash carefully with plenty of soap and water. Consult a doctor in case of skin reactions.

· **After eye contact**

Rinse opened eye for several minutes under running water.

· **After swallowing**

Call a doctor immediately

Rinse mouth with water. Never give anything by mouth to an unconscious person. DO NOT induce vomiting. If symptoms persist, consult a doctor.

· **Information for doctor**

· **Most important symptoms and effects, both acute and delayed**

Advice for the doctor: Elementary aid, decontamination, symptomatic treatment.

### 5 Firefighting measures

· **Extinguishing media**

· **Suitable extinguishing agents** Use fire fighting measures that suit the environment.

· **Special hazards arising from the substance or mixture**

No further relevant information available.

· **Advice for firefighters**

· **Protective equipment:**

Put on breathing apparatus.

### 6 Accidental release measures

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

Wear protective equipment. Keep unprotected persons away.

· **Environmental precautions:**

Prevent material from reaching sewage system, holes and cellars.

· **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of contaminated material as waste according to item 13.

Ensure adequate ventilation.

· **Reference to other sections**

See Section 7 for information on safe handling

(Contd. on page 4)



BE SURE. BUILD SURE.

## Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

Trade name **MC-Estripox pro - Komponente B**

(Contd. of page 3)

See Section 8 for information on personal protection equipment.  
See Section 13 for information on disposal.

### 7 Handling and storage

· **Handling**

· **Precautions for safe handling** Open and handle containers with care.

Only use in well-ventilated areas (e.g. open construction, outdoor areas), in rooms without air exchange (e.g. closed rooms, underground car parks) ventilation measures are required.

Wear suitable personal protective equipment (see section 8). Avoid contact with eyes, skin and clothing. Change contaminated or damaged gloves and contaminated clothing immediately and wash skin immediately. Mix slowly, partially covering the mixing container. Pour carefully and slowly when repotting. Observe the BGBau technical data sheet and practical guide for handling epoxy resins. Open and handle containers with care.

· **Information about protection against explosions and fires:**

Ensure sufficient air exchange and/or extraction in the working areas. Take precautionary measures to avoid electrostatic discharges.

· **Conditions for safe storage, including any incompatibilities**

· **Storage**

· **Requirements to be met by storerooms and containers:**

No special requirements.

· **Further information about storage conditions:**

Protect from heat and direct sunlight.

· **Storage class**

8A

### 8 Exposure controls/personal protection

· **Additional information about design of technical systems:**

No further data; see section 7.

· **Control parameters**

· **Components with critical values that require monitoring at the workplace:**

**CAS: 100-51-6 Benzyl alcohol**

WEEL (USA)

Long-term value: 10 ppm

**CAS: 64-17-5 Ethanol (ethyl alcohol)**

PEL (USA)

Long-term value: 1900 mg/m<sup>3</sup>, 1000 ppm

REL (USA)

Long-term value: 1900 mg/m<sup>3</sup>, 1000 ppm

TLV (USA)

Short-term value: 1000 ppm

A3

WEL (Great Britain)

Long-term value: 1920 mg/m<sup>3</sup>, 1000 ppm

(Contd. on page 5)



BE SURE. BUILD SURE.

**Safety data sheet**  
according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

**Trade name MC-Estripox pro - Komponente B**

(Contd. of page 4)

**· DNELs**

**CAS: 100-51-6 Benzyl alcohol**

Oral	DNEL	4 mg/kg bw/Tag (ArL) 20 mg/kg bw/Tag (Ark)
Dermal	DNEL	8 mg/kg bw/day (ArL) 40 mg/kg bw/day (Ark)
Inhalative	DNEL	22 mg/m <sup>3</sup> (ArL) 110 mg/m <sup>3</sup> (Ark)

**CAS: 2855-13-2 Isophorone diamine**

Oral	DNEL	0.526 mg/kg bw/Tag (ArL)
Inhalative	DNEL	20.1 mg/m <sup>3</sup> (ArL)

**CAS: 15520-10-2 2-methylpentane-1,5-diamine**

Dermal	DNEL	1.5 mg/kg bw/day (ArL)
Inhalative	DNEL	0.25 mg/m <sup>3</sup> (ArL) 0.5 mg/m <sup>3</sup> (Ark)

**· PNECs**

**CAS: 100-51-6 Benzyl alcohol**

PNEC	0.527 mg/l (Marine water sediment) 0.1 mg/l (Mew) 1 mg/l (Fresh water sediment)
PNEC	0.456 mg/kg dwt (Bod) 5.27 mg/kg dwt (Fresh water sediment)

**CAS: 2855-13-2 Isophorone diamine**

PNEC	0.006 mg/l (Mew) 0.06 mg/l (Freshwater)
PNEC	0.578 mg/kg dwt (Sediment) 5.784 mg/kg dwt (Fresh water sediment)

**CAS: 15520-10-2 2-methylpentane-1,5-diamine**

PNEC	0.042 mg/l (Mew) 0.42 mg/l (Freshwater)
------	--

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

- Exposure controls**
- Personal protective equipment**
- General protective and hygienic measures**

Keep away from food, drink and animal feed.  
Remove soiled, soaked clothing immediately.  
Wash hands before breaks and at the end of work.  
Avoid contact with eyes and skin.

**· Breathing equipment:** If workplace limit values cannot be complied with by ventilation measures or if rooms cannot be technically ventilated, respiratory protection must be worn: Use combination filter A1-P2 (brown/white) in rooms that cannot be ventilated. If oxygen deficiency is

(Contd. on page 6)



BE SURE. BUILD SURE.

**Safety data sheet**  
according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

**Trade name MC-Estripox pro - Komponente B**

(Contd. of page 5)

· **Protection of hands:**

expected, use self-contained breathing apparatus. Observe wearing time limits according to §9 (3) GefStoffV in conjunction with BGR 190.

· **Material of gloves**

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

You can find help with choosing gloves on the website <https://www.bgbau.de/fileadmin/Gisbau/Projekte.pdf>

For example, we recommend the Sol-vex 37-900 protective gloves from Ansell GmbH. The breakthrough time of the protective gloves can be found under point 8 "Penetration time of the glove material".

The selection of a suitable glove depends not only on the material, but also on other quality features and varies from manufacturer to manufacturer. As the product

is a preparation of several substances, the resistance of glove materials cannot be calculated in advance and must therefore be checked before use.

Nitrile rubber

Recommended material thickness:  $\geq 0.4$  mm

· **Penetration time of glove material**

The breakthrough times of the Sol-vex 37-900 protective gloves are around 8 hours.

The following applies to all other gloves:

The exact breakthrough time must be obtained from the protective glove manufacturer and adhered to.

Nitrile rubber

Material thickness:  $\geq 0.40$  mm

Penetration time:  $\geq 480$  min

Butyl rubber:

Material thickness:  $\geq 0.5$  mm

Penetration time:  $\geq 480$  min

· **Eye protection:**

Tight-fitting safety goggles.

Safety goggles.

· **Body protection:**

Protective clothing

Suitable protective clothing should be worn when working with epoxy resins. In addition to normal work clothing (long trousers, long-sleeved shirt or T-shirt), disposable overalls, aprons, overshoes, sleeve protectors etc. may be necessary depending on the activity. Uncovered areas of skin should be avoided as far as possible, even in hot weather. If the work involves kneeling, the lower leg area should be protected by protective trousers.

**9 Physical and chemical properties**

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

· **General Information**

· **Appearance:**

**Form:**

Fluid

(Contd. on page 7)



BE SURE. BUILD SURE.

### Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

Trade name MC-Estripox pro - Komponente B

(Contd. of page 6)

· <b>Colour:</b>	Yellow
· <b>Smell:</b>	Amine-like
· <b>pH-value:</b>	Not determined.
· <b>Change in condition</b>	
<b>Melting point/freezing point:</b>	Not determined
<b>Initial boiling point and boiling range:</b>	205 °C
· <b>Flash point:</b>	101 °C
· <b>Auto-ignition temperature:</b>	435 °C
· <b>Self-inflammability:</b>	Product is not selfigniting.
· <b>Explosive properties:</b>	Product is not explosive.
· <b>Critical values for explosion:</b>	
<b>Lower:</b>	1.3 Vol %
<b>Upper:</b>	13 Vol %
· <b>Steam pressure at 20 °C:</b>	0.1 hPa
· <b>Density at 20 °C</b>	1.06 g/cm <sup>3</sup>
· <b>Solubility in / Miscibility with Water:</b>	Not miscible or difficult to mix
· <b>Viscosity:</b>	
<b>dynamic at 20 °C:</b>	420 mPas
<b>kinematic:</b>	Not determined.
· <b>Other information</b>	
<i>No further relevant information available.</i>	

## 10 Stability and reactivity

· <b>Reactivity</b>	No further relevant information available.
· <b>Chemical stability</b>	
· <b>Thermal decomposition / conditions to be avoided:</b>	No decomposition if used according to specifications.
· <b>Possibility of hazardous reactions</b>	No dangerous reactions known
· <b>Conditions to avoid</b>	No further relevant information available.
· <b>Incompatible materials:</b>	No further relevant information available.
· <b>Hazardous decomposition products:</b>	No dangerous decomposition products known

AE

(Contd. on page 8)



BE SURE. BUILD SURE.

**Safety data sheet**  
according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

**Trade name MC-Estripox pro - Komponente B**

(Contd. of page 7)

**11 Toxicological information**

- Information on toxicological effects
- Acute toxicity

· LD/LC50 values that are relevant for classification:

**CAS: 100-51-6 Benzyl alcohol**

Oral	LD50	1230 mg/kg (rat)
	NOAEL 2nd year study	200 mg/kg (mouse) 200 mg/kg (rat)
Dermal	LD50	2000 mg/kg (rabbit)
Inhalative	LC50/4 h	>4178 mg/l (rat)

**CAS: 2855-13-2 Isophorone diamine**

Oral	LD50	1030 mg/kg (ATE) 1030 mg/kg (rat)
	NOAEL	250 mg/kg (rat)
Dermal	LD50	1840 mg/kg (rabbit) >2000 mg/kg (rat)

**CAS: 15520-10-2 2-methylpentane-1,5-diamine**

Oral	LD50	1170 mg/kg (rat)
Dermal	LD50	1870 mg/kg (rabbit)
Inhalative	LC50/4 h	19.6 mg/l (rat)

**CAS: 64-17-5 Ethanol (ethyl alcohol)**

Oral	LD50	7060 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rabbit)
Inhalative	LC50/4 h	>20 mg/l (rat)

**CAS: 69-72-7 salicylic acid**

Oral	LD50	891 mg/kg (rat)
Dermal	LD50	>2000 mg/kg (rat)

- **Primary irritant effect:**
- **Skin corrosion/irritation** Caustic effect on skin and mucous membranes.
- **Serious eye damage/irritation** Strong caustic effect.
- **Respiratory or skin sensitisation** Sensitization possible by skin contact.

· **Additional toxicological information:**

The product shows the following dangers according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:

Harmful  
Corrosive  
Irritant

(Contd. on page 9)





BE SURE. BUILD SURE.

**Safety data sheet**  
according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

**Trade name MC-Estripox pro - Komponente B**

(Contd. of page 8)

Swallowing will lead to a strong caustic effect on mouth and throat and to the danger of perforation of esophagus and stomach.

**12 Ecological information**

· **Toxicity**

· **Aquatic toxicity:**

**CAS: 100-51-6 Benzyl alcohol**

IC50/72h	700 mg/l (algae)
LC50/96h	460 mg/l (Pimephales promelas)
	10 mg/l (Lepomis macrochirus)

**CAS: 2855-13-2 Isophorone diamine**

LC50/96h	110 mg/l (Leucidus idus)
EC50	1120 mg/l (Pseudomonas putida)
EC50/48h	23 mg/l (Daphnia magna)
NOEC	1.5 mg/l (Desmodesmus subspicatus)
	3 mg/l (Daphnia magna)
ErC50/72h	>50 mg/l (Desmodesmus subspicatus)

**CAS: 15520-10-2 2-methylpentane-1,5-diamine**

EC50/72h	>100 mg/l (algae)
EC50	1825 mg/l (fish)
EC50/48h	19.8 mg/l (Daphnia magna)

**CAS: 64-17-5 Ethanol (ethyl alcohol)**

EC50/24h	858 mg/l (Artemia salina)
LC50/24h	11200 mg/l (Salmo gairdneri)
LC50/96h	15300 mg/l (Pimephales promelas)
EC50/4h	5800 mg/l (Paramaecium caudatum)
LC50/48h	5012 mg/l (Ceriodaphnia dubia)
EC50/48h	>10000 mg/l (Daphnia magna)
EC50/3d	275 mg/l (Chlorella vulgaris)
EC10/3d	11.5 mg/l (Chlorella vulgaris)

· **Persistence and degradability** No further relevant information available.

· **Behaviour in environmental systems:**

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

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

· **Additional ecological information:**

· **General notes:** Do not allow product to reach ground water, water bodies or sewage system.  
Danger to drinking water if even small quantities leak into soil.

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

(Contd. on page 10)



BE SURE. BUILD SURE.

### Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

Trade name MC-Estripox pro - Komponente B

· Other adverse effects

No further relevant information available.

(Contd. of page 9)

### 13 Disposal considerations

· Waste treatment methods

· Recommendation

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

· Uncleaned packagings:

· Recommendation:

Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.

### 14 Transport information

· UN-Number

· ADR, IMDG, IATA

UN2735

· UN proper shipping name

· ADR, IMDG, IATA

AMINES, LIQUID, CORROSIVE, N.O.S.  
(ISOPHORONEDIAMINE, Tetraethylenepentamine)

· Transport hazard class(es)

· ADR

· Class

· Label

8 (C7) Corrosive substances.

8

· IMDG, IATA

· Class

· Label

8 Corrosive substances.

8

· Packing group

· ADR, IMDG, IATA

II

· Environmental hazards:

· Marine pollutant:

No

· Special precautions for user

Warning: Corrosive substances.

· Kehler Number:

80

· EMS Number:

F-A,S-B

· Segregation groups

(SGG18) Alkalis

· Stowage Category

A

· Segregation Code

SG35 Stow "separated from" SGG1-acids

· Transport in bulk according to Annex II of

Marpol and the IBC Code

Not applicable.

(Contd. on page 11)



BE SURE. BUILD SURE.

Page 11/12

## Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

**Trade name MC-Estripox pro - Komponente B**

(Contd. of page 10)

· **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 2735 AMINES, LIQUID, CORROSIVE, N.O.S.  
( I S O P H O R O N E D I A M I N E ,  
TETRAETHYLENEPENTAMINE), 8, II

### 15 Regulatory information

· **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.

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

### 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.

· **Department issuing data**

**specification sheet:**

Environment protection department.

· **Contact:**

· **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

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)

(Contd. on page 12)

AE



BE SURE. BUILD SURE.

Page 12/12

**Safety data sheet**  
according to Regulation (EC) No 1907/2006, Article 31

Printing date 22.03.2024

Version number 24

Revision: 22.03.2024

**Trade name MC-Estripox pro - Komponente B**

(Contd. of page 11)

*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*  
*Flam. Liq. 2: Flammable liquids – Category 2*  
*Flam. Liq. 4: Flammable liquids – Category 4*  
*Acute Tox. 4: Acute toxicity – Category 4*  
*Acute Tox. 5: Acute toxicity – Category 5*  
*Skin Corr. 1A: Skin corrosion/irritation – Category 1A*  
*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. 1B: Skin sensitisation – Category 1B*  
*Repr. 2: Reproductive toxicity – Category 2*  
*STOT SE 3: Specific target organ toxicity (single exposure) – Category 3*  
*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*

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

AE