

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

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

- **1.1 Product identifier**
- **Trade name: Mipa 1K-UV-Füller-Spray**
- **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** Priming
- **1.3 Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
MIPA SE
Am Oberen Moos 1
D-84051 Essenbach
Tel.: +49 8703 92 20
Fax.: +49 8703 92 21 00
e-mail: sdb-registratur@mipa-paints.com
www.mipa-paints.com
- **1.4 Emergency telephone number:** International emergency number: +49(0)700 24112112 (MIP)

SECTION 2: Hazards identification

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



flame

Aerosol 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.



health hazard

Repr. 1B H360 May damage fertility or the unborn child.



corrosion

Eye Dam. 1 H318 Causes serious eye damage.



Skin Irrit. 2 H315 Causes skin irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

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 GB CLP regulation.

(Contd. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 1)

Hazard pictograms


GHS02 GHS05 GHS07 GHS08

Signal word Danger
Hazard-determining components of labelling:

Dipropylenglocyl diacrylate

4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, esters with acrylic acid

diphenyl(2,4,6- trimethylbenzoyl)phosphine oxide

2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, reaction products with phosphorus oxide

Hazard statements

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

H360 May damage fertility or the unborn child.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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.

P321 Specific treatment (see on this label).

P362+P364 Take off contaminated clothing and wash it before reuse.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Additional information:

Restricted to professional users.

Buildup of explosive mixtures possible without sufficient ventilation.

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: 115-10-6 EINECS: 204-065-8 Reg.nr.: 01-2119472128-37	dimethyl ether ⚠ Flam. Gas 1A, H220; Press. Gas (Liq.), H280	25-50%
CAS: 55818-57-0 NLP: 500-130-2 Reg.nr.: 01-2119490020-53	4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane, esters with acrylic acid ⚠ Aquatic Chronic 2, H411; ⚠ Skin Sens. 1, H317	2.5-<10%
CAS: 67-64-1 EINECS: 200-662-2 Reg.nr.: 01-2119471330-49	acetone ⚠ Flam. Liq. 2, H225; ⚠ Eye Irrit. 2, H319; STOT SE 3, H336, EUH066	5-<10%

(Contd. on page 3)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

		(Contd. of page 2)
CAS: 141-78-6 EINECS: 205-500-4 Reg.nr.: 01-2119475103-46	Ethyl acetate ⚠ Flam. Liq. 2, H225; ⚠ Eye Irrit. 2, H319; STOT SE 3, H336, EUH066	2.5-<10%
CAS: 1330-20-7 EINECS: 215-535-7 Reg.nr.: 01-2119488216-32	Xylene ⚠ Flam. Liq. 3, H226; ⚠ STOT RE 2, H373; Asp. Tox. 1, H304; ⚠ Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335	2.5-<5%
CAS: 57472-68-1 EINECS: 260-754-3 Reg.nr.: 01-2119484629-21	Dipropylenglocyl diacrylate ⚠ Eye Dam. 1, H318; ⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317	≥3-<10%
CAS: 25013-15-4 EINECS: 246-562-2 Reg.nr.: 01-2119622074-50	vinyltoluene ⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304; ⚠ Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Aquatic Chronic 3, H412	2.5-<10%
CAS: 1187441-10-6 EC number: 810-703-1 Reg.nr.: 01-2120140608-57	2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, reaction products with phosphorus oxide ⚠ Eye Dam. 1, H318; ⚠ Skin Sens. 1B, H317	≥1-<2.5%
CAS: 444649-70-1	Reaction mass of neo-Decanoic acid, 2-oxyranylmethylester and 2-propenoic acid ⚠ Aquatic Chronic 2, H411	≥0.25-<2.5%
EC number: 918-481-9 Reg.nr.: 01-2119457273-39	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics ⚠ Asp. Tox. 1, H304, EUH066	<2.5%
CAS: 100-41-4 EINECS: 202-849-4 Reg.nr.: 01-2119489370-35	Ethylbenzene ⚠ Flam. Liq. 2, H225; ⚠ STOT RE 2, H373; Asp. Tox. 1, H304; ⚠ Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Aquatic Chronic 3, H412	<2.5%
CAS: 162881-26-7 ELINCS: 423-340-5 Reg.nr.: 01-2119489401-38	phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide ⚠ Skin Sens. 1A, H317; Aquatic Chronic 4, H413	≥0.1-<1%
CAS: 75980-60-8 EINECS: 278-355-8	diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide ⚠ Repr. 1B, H360; ⚠ Aquatic Chronic 2, H411; ⚠ Skin Sens. 1B, H317	≥0.3-<1%
CAS: 52408-84-1 NLP: 500-114-5 Reg.nr.: 01-2119487948-12	Glycerol, propoxylated, esters with acrylic acid ⚠ Eye Irrit. 2, H319; Skin Sens. 1, H317	≥0.1-<1%
CAS: 7779-90-0 EINECS: 231-944-3 Reg.nr.: 01-2119485044-40	Trizinc bis(orthophosphate) ⚠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410	≥0.025-<0.25%

 · **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:**

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

 · **After skin contact:** Immediately rinse with water.

 · **After eye contact:**

Rinse opened eye for several minutes under running water. Then consult a doctor.

 · **After swallowing:** Seek immediate medical advice.

(Contd. on page 4)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 3)

- **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:**
CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **5.2 Special hazards arising from the substance or mixture**
No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:**
Wear self-contained respiratory protective device.
Do not inhale explosion gases or combustion gases.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **6.2 Environmental precautions:**
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.
Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**
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**
Keep away from heat and direct sunlight.
Ensure good ventilation/exhaustion at the workplace.
Open and handle receptacle with care.
- **Information about fire - and explosion protection:**
Do not spray onto a naked flame or any incandescent material.
Keep ignition sources away - Do not smoke.
Keep respiratory protective device available.
Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**
Observe official regulations on storing packagings with pressurised containers.
- **Information about storage in one common storage facility:** Store away from foodstuffs.
- **Further information about storage conditions:** Keep container tightly sealed.
- **Storage class:** 2 B

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 4)

· 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:**
115-10-6 dimethyl ether

WEL	Short-term value: 958 mg/m ³ , 500 ppm
	Long-term value: 766 mg/m ³ , 400 ppm

67-64-1 acetone

WEL	Short-term value: 3620 mg/m ³ , 1500 ppm
	Long-term value: 1210 mg/m ³ , 500 ppm

141-78-6 Ethyl acetate

WEL	Short-term value: 1468 mg/m ³ , 400 ppm
	Long-term value: 734 mg/m ³ , 200 ppm

1330-20-7 Xylene

WEL	Short-term value: 441 mg/m ³ , 100 ppm
	Long-term value: 220 mg/m ³ , 50 ppm
	Sk; BMGV

100-41-4 Ethylbenzene

WEL	Short-term value: 552 mg/m ³ , 125 ppm
	Long-term value: 441 mg/m ³ , 100 ppm
	Sk

 · **Ingredients with biological limit values:**
1330-20-7 Xylene

BMGV	650 mmol/mol creatinine
	Medium: urine
	Sampling time: post shift
	Parameter: methyl hippuric acid

 · **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.

Store protective clothing separately.

Avoid contact with the eyes.

Avoid contact with the eyes and skin.

 · **Respiratory protection:**


In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

 · **Hand protection**

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

(Contd. on page 6)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 5)


Protective gloves (EN 374)

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

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.

Breakthrough 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

Safety glasses


Tightly sealed goggles
SECTION 9: Physical and chemical properties
9.1 Information on basic physical and chemical properties
General Information
Physical state

Aerosol

Colour:

According to product specification

Odour:

Characteristic

Odour threshold:

Not determined.

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range

-24.9 °C (115-10-6 dimethyl ether)

Flammability

Not applicable.

Lower and upper explosion limit
Lower:

3 Vol % (115-10-6 dimethyl ether)

Upper:

18.6 Vol % (115-10-6 dimethyl ether)

Flash point:

<0 °C (DIN EN ISO 1523:2002)

Auto-ignition temperature:

235 °C (DIN 51794, 115-10-6 dimethyl ether)

Decomposition temperature:

Not determined.

pH

Not determined.

Viscosity:
Kinematic viscosity

Not determined.

Dynamic:

Not determined.

Solubility
water:

Not miscible or difficult to mix.

Partition coefficient n-octanol/water (log value)

Not determined.

Vapour pressure at 20 °C:

5,200 hPa (115-10-6 dimethyl ether)

Density and/or relative density
Density at 20 °C:

 0.914 g/cm³ (DIN EN ISO 2811-1)

Relative density

Not determined.

Vapour density

Not determined.

(Contd. on page 7)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 6)

9.2 Other information
Appearance:
Form:

Aerosol

Important information on protection of health and environment, and on safety.
Ignition temperature:

Product is not selfigniting.

Explosive properties:

In use, may form flammable/explosive vapour-air mixture.

Solvent content:
Water:

0.1 %

VOC (EC)

58.46 %

Solids content (weight-%):

37.5 %

Change in condition
Evaporation rate

Not applicable.

Information with regard to physical hazard classes
Explosives

Void

Flammable gases

Void

Aerosols

Extremely flammable aerosol. Pressurised container: May burst if heated.

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:** Carbon monoxide

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.

 · **Skin corrosion/irritation** Causes skin irritation.

 · **Serious eye damage/irritation** Causes serious eye damage.

(Contd. on page 8)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 7)

- **Respiratory or skin sensitisation** May cause an allergic skin reaction.
- **Reproductive toxicity** May damage fertility or the unborn child.
- **Aspiration hazard** May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **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**
For information on endocrine disrupting properties see section 11.
- **12.7 Other adverse effects**
- **Remark:** Harmful to fish
- **Additional ecological information:**
- **General notes:**
Water hazard class 2 (German Regulation) : hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Must not reach sewage water or drainage ditch undiluted or unneutralised.
Danger to drinking water if even small quantities leak into the ground.
Harmful to aquatic organisms

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.
- **Uncleaned packaging:**
- **Recommendation:**
Packagings that may not be cleansed are to be disposed of in the same manner as the product.

SECTION 14: Transport information

- | | |
|---------------------------------------|---------------------|
| · 14.1 UN number or ID number | |
| · ADR, IMDG, IATA | UN1950 |
| · 14.2 UN proper shipping name | |
| · ADR | UN1950 AEROSOLS |
| · IMDG | AEROSOLS |
| · IATA | AEROSOLS, flammable |

(Contd. on page 9)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 8)

· 14.3 Transport hazard class(es)
· ADR


· Class 2 5F Gases.
· Label 2.1

· IMDG, IATA


· Class 2.1 Gases.
· Label 2.1

· 14.4 Packing group

· ADR, IMDG, IATA Void

· 14.5 Environmental hazards: Not applicable.

· 14.6 Special precautions for user

Warning: Gases.

· Hazard identification number (Kemler code): -

· EMS Number: F-D,S-U

· Stowage Code

SW1 Protected from sources of heat.
 SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.

· Segregation Code

SG69 For AEROSOLS with a maximum capacity of 1 litre:
 Segregation as for class 9. Stow "separated from" class 1 except for division 1.4.
 For AEROSOLS with a capacity above 1 litre:
 Segregation as for the appropriate subdivision of class 2.
 For WASTE AEROSOLS:
 Segregation as for the appropriate subdivision of class 2.

· 14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

· Transport/Additional information:
· ADR

· Limited quantities (LQ) 1L

· Transport category 2

· Tunnel restriction code D

· IMDG

· Limited quantities (LQ) 1L

· UN "Model Regulation": UN 1950 AEROSOLS, 2.1

GB

(Contd. on page 10)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 9)

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.

· **Seveso category P3a FLAMMABLE AEROSOLS**

· **Qualifying quantity (tonnes) for the application of lower-tier requirements** 150 t

· **Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t

· **National regulations:**

· **Additional classification according to Decree on Hazardous Materials, Annex II:**

Class	Share in %
NK	50-100

· **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.

· **Relevant phrases**

H220 Extremely flammable gas.

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H280 Contains gas under pressure; may explode if heated.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H336 May cause drowsiness or dizziness.

H360 May damage fertility or the unborn child.

H373 May cause 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.

H412 Harmful to aquatic life with long lasting effects.

H413 May cause long lasting harmful effects to aquatic life.

EUH066 Repeated exposure may cause skin dryness or cracking.

· **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.

· **Abbreviations and acronyms:**

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)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

(Contd. on page 11)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 16.08.2023

Version number 10 (replaces version 9)

Revision: 16.08.2023

Trade name: Mipa 1K-UV-Füller-Spray

(Contd. of page 10)

Flam. Gas 1A: Flammable gases – Category 1A
Aerosol 1: Aerosols – Category 1
Press. Gas (Liq.): Gases under pressure – Liquefied gas
Flam. Liq. 2: Flammable liquids – Category 2
Flam. Liq. 3: Flammable liquids – Category 3
Acute Tox. 4: Acute toxicity – Category 4
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
Skin Sens. 1B: Skin sensitisation – Category 1B
Repr. 1B: Reproductive toxicity – Category 1B
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
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 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
Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard – Category 4
 · * **Data compared to the previous version altered.**

GB