

Trade name: Härter S für cds-Mörtel 0-1 FB

Version: 2 / GB Date revised: 01.08..2025

Substance number: 13497 Replaces Version: 1 / GB Print date: 01.08.2025

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

1.1. Product identifier

Härter S für cds-Mörtel 0-1 FB

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/preparation

Coating material

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

cds Polymere GmbH & Co. KG Gau-Bickelheimer Str. 72 55576 Sprendlingen/Rhh.

Telephone no. +49(6701) 9350-0 Fax no. +49(6701) 9350-50 Information provided info@cds-polymere.de

by / telephone

1.4. Emergency telephone number

Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0)6132-84463

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4 H302 Acute Tox. 4 H332 Skin Corr. 1B H314 Eye Dam. 1 H318 Skin Sens. 1 H317

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008 For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Danger

Hazard statements

H302 Harmful if swallowed. H332 Harmful if inhaled.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.



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EUH071 Corrosive to the respiratory tract.

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.
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 or doctor.

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains benzyl alcohol: 3-aminomethyl-3.5.5-trimethylcvclohexylamine:

benzyldimethylamine

2.3. Other hazards

No special hazards have to be mentioned.

The product contains no PBT substances. The product contains no vPvB substances. This product does not contain a substance that has endocrine disrupting properties with respect to human. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients ***

3.2. Mixtures

Hazardous ingredients

3-aminomethyl-3,5,5-trimethylcyclohexylamine

CAS No. 2855-13-2 EINECS no. 220-666-8

Registration no. 01-2119514687-32-XXXX

Concentration >= 25 < 50 %

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4 H302 Skin Corr. 1B H314 Eye Dam. 1 H318 Skin Sens. 1A H317

Concentration limits (Regulation (EC) No. 1272/2008)

Skin Sens. 1A H317 >= 0,001 %

ATE oral 1.030 mg/kg

benzyl alcohol

CAS No. 100-51-6 EINECS no. 202-859-9

Registration no. 01-2119492630-38-XXXX

Concentration >= 25 < 50 %

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4 H302 Acute Tox. 4 H332

ATE oral 1.620 mg/kg cATpE inhalative, Dust/Mist 1,5 mg/l cATpE inhalative, Vapors 11 mg/l

benzyldimethylamine

CAS No. 103-83-3 EINECS no. 203-149-1

Registration no. 01-2119529232-48-XXXX



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Concentration		>=	3	<	5	%		
Classification (Regulation (EC) No. 1272/2008)								
		. Ĺiq. 3	,	H226				
	Acute	e Tox. 4		H302				
	Acute	Acute Tox. 4		H312				
	Acute	e Tox. 3		H331				
	Skin	Corr. 1B		H314				
	Aqua	tic Chro	nic 3	H412				
ATE	oral			579		mg/kg		
ATE	dermal			1.477		mg/kg		
cATpE	inhalative, I	Dust/Mis	t	0.5		mg/l		
ATE	inhalative,			2,06		mg/l		

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, soaked clothing immediately and dispose of safely. Adhere to personal protective measures when giving first aid. Clean body thoroughly (bath, shower). In any case show the physician the Safety Data Sheet.

After inhalation

Ensure supply of fresh air. Remove affected person from danger area. Seek medical advice immediately. Give a Cortison spray at an early stage.

After skin contact

Wash off immediately with soap and water. Seek medical advice immediately.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Take medical treatment.

After ingestion

Call in a physician immediately and show him the Safety Data Sheet. Rinse mouth thoroughly with water. Let plenty of water be drunk in small gulps. Do not induce vomiting.

Adhere to personal protective measures when giving first aid

First aider: Pay attention to self-protection!

4.2. Most important symptoms and effects, both acute and delayed

Until now no symptoms known so far.

4.3. Indication of any immediate medical attention and special treatment needed Hints for the physician / hazards

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Dry powder

Non suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

In case of combustion evolution of dangerous gases possible. Carbon monoxide (CO); Carbon dioxide



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(CO2); Pyrolysis products

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Do not inhale explosion and/or combustion gases. In case of combustion use a suitable breathing apparatus. Wear full protective suit.

Other information

Collect contaminated fire-fighting water separately, must not be discharged into the drains. Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations. Observe manufacturer's / distributor's instructions.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use breathing apparatus if exposed to vapours/dust/aerosol. Avoid contact with skin, eyes and clothing. Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers). Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil. Retain and dispose of contaminated wash water. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations. Containers in which spilt substance has been collected must be adequately labelled. Dispose of absorbed material in accordance with the regulations.

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid formation of aerosols. Perform filling operations only at stations with exhaust ventilation facilities. Provide suitable exhaust ventilation at the processing machines. If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn. Keep container tightly closed.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep in original packaging, tightly closed. Storage rooms must be properly ventilated. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Provide solvent-resistant and impermeable floor.

Hints on storage assembly

Do not store together with foodstuffs.

Further information on storage conditions

Keep under lock and key or accessible only to specialists or people who are authorized.

7.3. Specific end use(s)

Read attached instructions before use.

SECTION 8: Exposure controls/personal protection ***

8.1. Control parameters



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Exposure limit values

3-aminomethyl-3,5,5-trimethylcyclohexylamine List MAK(GKV 2003)

Other information

Abbreviations: E = respirable part, A = alveoli absorbable part

There are not known any further control parameters.

Derived No/Minimal Effect Levels (DNEL/DMEL)

benzyl alcohol

Type of value Derived No Effect Level (DNEL)

Reference group Worker
Duration of exposure Long term
Route of exposure dermal

Mode of action Systemic effects

Concentration 8 mg/kg

Type of value Derived No Effect Level (DNEL)

Reference group

Duration of exposure

Route of exposure

Mode of action

Worker

Long term

inhalative

Systemic effects

Concentration 22 mg/m³

Type of value Derived No Effect Level (DNEL)

Reference group

Duration of exposure

Route of exposure

Mode of action

Worker

Acute

inhalative

Systemic effects

Concentration 110 mg/m³

Type of value Derived No Effect Level (DNEL)

Reference group Worker
Duration of exposure Acute
Route of exposure dermal

Mode of action Systemic effects

Concentration 40 mg/kg

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Type of value Derived No Effect Level (DNEL)

Reference group

Duration of exposure

Route of exposure

Mode of action

Concentration

Worker

Long term

inhalative

Local effects

Concentration 0,073 mg/m³

Type of value Derived No Effect Level (DNEL)

Reference group

Duration of exposure

Route of exposure

Mode of action

Worker

Short term
inhalative
Systemic effects

Concentration 20,1 mg/m³

benzyldimethylamine

Type of value Derived No Effect Level (DNEL)

Reference group Worker
Duration of exposure Long term



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Route of exposure dermal

Mode of action Systemic effects

Concentration 2,3 mg/kg/d

Type of value Derived No Effect Level (DNEL)

Reference group Worker
Duration of exposure Long term
Route of exposure inhalative
Mode of action Systemic effects

Concentration 14,6 mg/m³

Predicted No Effect Concentration (PNEC)

benzyl alcohol

Type of value PNEC Type Water

Concentration 1 mg/l

Type of value PNEC

Type Water (intermittent release)

Concentration 2,31 mg/l

Type of value PNEC
Type Saltwater

Concentration 0,1 mg/l

Type of value PNEC

Type Sewage treatment plant (STP)

Concentration 39 mg/l

Type of value PNEC

Type Freshwater sediment

Concentration 5,27 mg/kg

Type of value PNEC

Type Marine sediment

Concentration 0,527 mg/kg

Type of value PNEC Type Soil

Concentration 0,456 mg/kg

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Type of value PNEC
Type Freshwater

Concentration 0,06 mg/l

Type of value PNEC Type Marine

Concentration 0,006 mg/l

Type of value PNEC

Type Water (intermittent release)

Concentration 0,23 mg/l

Type of value PNEC

Type Sewage treatment plant (STP)



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Concentration 3,18 mg/l

Type of value PNEC

Type Freshwater sediment

Concentration 5,784 mg/kg

Type of value PNEC

Type Marine sediment

Concentration 0,578 mg/kg

Type of value PNEC Type Soil

Concentration 1,121 mg/kg

benzyldimethylamine

Type of value PNEC
Type Freshwater

Concentration 0,0048 mg/l

Type of value PNEC Saltwater

Concentration 0,00048 mg/l

Type of value PNEC

Type Freshwater sediment

Concentration 0,071 mg/kg

Type of value PNEC

Type Marine sediment

Concentration 0,0071 mg/kg

Type of value PNEC

Type Water (intermittent release)

Concentration 0,0134 mg/l

Type of value PNEC

Type Sewage treatment plant (STP)

Concentration 543 mg/l

Type of value PNEC

Type Soil

Concentration 0,0114 mg/l

8.2. Exposure controls

General protective and hygiene measures

Hold emergency shower available. Hold eye wash fountain available. Do not inhale gases/vapours/aerosols. Avoid contact with skin and eyes. Do not eat, drink or smoke during work time. Storage of foodstuffs in work rooms is forbidden. Wash hands before breaks and after work. Clean skin thoroughly after work; apply skin cream.

Respiratory protection

If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn. Short term: filter apparatus, Filter A/P2; The respiratory protection must comply with the relevant CEN standards.

Hand protection

Chemical resistant gloves



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Appropriate Material nitrile

Material thickness >= 0,3 mm Breakthrough time >= 480 min

Hand protection must comply with EN 374. Check leak-tightness/impermeability prior to use.

Eye protection

Safety glasses with side protection shield; Face shield; Eye protection must comply with EN 166.

Body protection

Clothing as usual in the chemical industry. Protective shoes; Personal protective clothing must comply with the relevant CEN standards.

SECTION 9: Physical and chemical properties ***

9.1. Information on basic physical and chemical properties

Physical state liquid amine-like Colour yellowish

Melting point

Remarks not determined

Freezing point

Remarks not determined

Boiling point or initial boiling point and boiling range

Value 200 °C

Pressure 1013 hPa

Flammability

evaluation not determined

Upper and lower explosive limits

Remarks not determined

Flash point

Value 100 °C

Ignition temperature

Remarks not determined

Decomposition temperature

Remarks not determined

pH value

Value 10,5 to 11,5 Concentration/H2O 1 %

Temperature 20 °C

Viscosity

dynamic

Value 25 mPa.s

Temperature 25 °C

Solubility(ies)

Remarks not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

Vapour pressure

Remarks not determined



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Density and/or relative density

Value 1,02 g/cm³

Temperature 23 °C

Relative vapour density

Remarks not determined

9.2. Other information

Odour threshold

Remarks not determined

Evaporation rate (ether = 1):

Remarks not determined

Solubility in water

Remarks virtually insoluble

Explosive properties

evaluation not determined

Oxidising properties

Remarks not determined

Other information

None known

SECTION 10: Stability and reactivity ***

10.1. Reactivity

No hazardous reactions when stored and handled according to prescribed instructions.

10.2. Chemical stability

No hazardous reactions known.

10.3. Possibility of hazardous reactions

No hazardous reactions known.

10.4. Conditions to avoid

No hazardous reactions known.

10.5. Incompatible materials

Reactions with strong oxidising agents. Reactions with strong acids. Reactions with strong alkalies.

10.6. Hazardous decomposition products

Toxic gases/vapours, Irritant gases/vapours

SECTION 11: Toxicological information ***

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute oral toxicity

ATE 1.187,05 mg/kg

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Method calculated value (Regulation (EC) No. 1272/2008)

Remarks The classification criteria are met.

Acute oral toxicity (Components)

benzyl alcohol

Species mouse

LD50 1040 mg/kg



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benzyl alcohol

Species rat

LD50 1620 mg/kg

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Species ra

LD50 1030 mg/kg

3-aminomethyl-3,5,5-trimethylcyclohexylamine

ATE 1030 mg/kg

benzyldimethylamine

Species rat

LD50 579 mg/kg

Acute dermal toxicity

ATE > 10.000 mg/kg
Method calculated value (Regulation (EC) No. 1272/2008)

Remarks Based on available data, the classification criteria are not met.

Acute dermal toxicity (Components)

benzyl alcohol

Species rabbit

LD50 > 2000 mg/kg

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Species Rats (male/female)

LD50 > 2000 mg/kg

benzyldimethylamine

Species rabbit

LD50 1477 mg/kg

Acute inhalational toxicity

ATE 14,9364 mg/l

Administration/Form Vapors

Method calculated value (Regulation (EC) No. 1272/2008) ATE 2,4205 mg/l

Administration/Form Dust/Mist

Method calculated value (Regulation (EC) No. 1272/2008)

Remarks The classification criteria are met.

Acute inhalative toxicity (Components)

benzyl alcohol

Species rat

LC50 > 4,178 mg/l Duration of exposure 4 h

Administration/Form Dust/Mist
Method OECD 403

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Species rat

LC50 > 5,01 mg/l

Duration of exposure 4 h

Administration/Form Dust/Mist

benzyldimethylamine

Species rat

LC50 2,06 mg/l

Duration of exposure 4 h

Administration/Form Vapors

Skin corrosion/irritation

evaluation corrosive



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Remarks The classification criteria are met.

Skin corrosion/irritation (Components)

3-aminomethyl-3,5,5-trimethylcyclohexylamine evaluation strongly corrosive

Serious eye damage/irritation

evaluation corrosive

Remarks The classification criteria are met.

Serious eye damage/irritation (Components)

3-aminomethyl-3,5,5-trimethylcyclohexylamine

evaluation corrosive

Sensitization

evaluation May cause sensitization by skin contact. Remarks The classification criteria are met.

Subacute, subchronic, chronic toxicity

Remarks not determined

Mutagenicity

Remarks Based on available data, the classification criteria are not met.

Reproductive toxicity

Remarks Based on available data, the classification criteria are not met.

Carcinogenicity

Remarks Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity (STOT)

Single exposure

Remarks Based on available data, the classification criteria are not met.

Repeated exposure

Remarks 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 with respect to humans

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

Experience in practice

Inhalation may lead to irritation of the respiratory tract.

Other information

No toxicological data are available.

SECTION 12: Ecological information ***

12.1. Toxicity

General information

not determined

Fish toxicity (Components)

benzyl alcohol

Species Fathead minnow (Pimephales promelas) LC50 460 mg/l

Duration of exposure 96 h



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benzyl alcohol

Species golden orfe (Leuciscus idus)

LC50 > 645 mg/l

Duration of exposure 96 h

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Species golden orfe (Leuciscus idus)

LC50 110 mg/l

Duration of exposure 96 h

Method OECD 203

benzyldimethylamine

Species Fathead minnow (Pimephales promelas) LC50 37.8 mg/l

Duration of exposure 96 h

Daphnia toxicity (Components)

benzyl alcohol

Species Daphnia magna

EC50 230 mg/l

Duration of exposure 48 h

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Species Daphnia magna

EC50 23 mg/l

Duration of exposure 48 h

Method OECD 202

benzyldimethylamine

Species Daphnia magna

EC50 > 100 mg/l

Duration of exposure 48 h

Algae toxicity (Components)

benzyl alcohol

Species Pseudokirchneriella subcapitata

IC50 770 mg/l

Duration of exposure 72 h

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Species Scenedesmus subspicatus

EC50 37 mg/l

Duration of exposure 72 h

benzyldimethylamine

Species Desmodesmus subspicatus

IC50 1,34 mg/l

Duration of exposure 72 h

benzyldimethylamine

Species Desmodesmus subspicatus

NOEC 0,24 mg/l

Bacteria toxicity (Components)

benzyl alcohol

Species Pseudomonas putida

EC10 > 658 mg/l

Duration of exposure 16 h

benzyl alcohol

Species Pseudomonas putida

EC50 390 mg/l

Duration of exposure 24 h



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3-aminomethyl-3,5,5-trimethylcyclohexylamine

Species Pseudomonas putida

EC10 1120 mg/l

Duration of exposure 16 h

benzyldimethylamine

Species Pseudomonas putida

EC50 749,6 mg/l

Duration of exposure 17 h

benzyldimethylamine

Species Pseudomonas putida

NOEC 534 mg/l

12.2. Persistence and degradability

General information

not determined

12.3. Bioaccumulative potential

General information

not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

Octanol/water partition coefficient (log Pow) (Components)

3-aminomethyl-3,5,5-trimethylcyclohexylamine log Pow 0,79

12.4. Mobility in soil

General information

not determined

Mobility in soil (Components)

3-aminomethyl-3,5,5-trimethylcyclohexylamine

Moderately mobile in soils

12.5. Results of PBT and vPvB assessment

General information

not determined

Results of PBT and vPvB assessment

The product contains no PBT substances

The product contains no vPvB substances.

12.6 Endocrine disrupting properties

General information

not determined

Endocrine disrupting properties with respect to the environment

The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

12.7. Other adverse effects

General information

not determined

General information / ecology

Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere.



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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

Disposal recommendations for packaging

Packaging that cannot be cleaned should be disposed off in agreement with the regional waste disposal company.

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA	
14.1. UN number or ID number	2735	2735	2735	
14.2. UN proper shipping name	POLYAMINES, LIQUID, CORROSIVE, N.O.S. (3- aminomethyl-3,5,5- trimethylcyclohexylamine, benzyldimethylamine)	POLYAMINES, LIQUID, CORROSIVE, N.O.S. (3- aminomethyl-3,5,5- trimethylcyclohexylamine, benzyldimethylamine)	POLYAMINES, LIQUID, CORROSIVE, N.O.S. (3- aminomethyl-3,5,5- trimethylcyclohexylamine, benzyldimethylamine)	
14.3. Transport hazard class(es)	8	8	8	
Label	8		8	
14.4. Packing group	III	III	III	
Limited Quantity	51	51		
Transport category	3			
Tunnel restriction code	E			

Information for all modes of transport

14.6. Special precautions for user

The relevant transport regulations have to be considered.

Other information

14.7 Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information ***

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

VOC



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VOC (EU) 4,99 % 50,9 g/l

Other regulations, restrictions and prohibition regulations

Handling epoxy resin systems safely (published by PlasticsEurope) www.plasticseurope.org
This product meets the requirements of Regulation (EC) No. 1935/2004 on the limitation of VOC content.
EU2004/42/IIA(i)500(2010): <500q/I VOC

Restriction according to annex XVII to regulation (EU) No 1907/2006

Conditions of restriction for the entries Annex XVII REACH should be considered.

Other information

The product does not contain substances according to: Candidate List for inclusion in Annex XIV of Regulation (EC) No. 1907/2006 (REACH).

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

SECTION 16: Other information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4	H302	Calculation method
Acute Tox. 4	H332	Calculation method
Skin Corr. 1B	H314	Calculation method
Eye Dam. 1	H318	Calculation method
Skin Sens. 1	H317	Calculation method

Hazard statements listed in Chapter 2/3

H226 Flammable liquid and vapour.
H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.

H331 Toxic if inhaled.
H332 Harmful if inhaled.

H412 Harmful to aquatic life with long lasting effects.

CLP categories listed in Chapter 2/3

Acute Tox. 3 Acute toxicity, Category 3
Acute Tox. 4 Acute toxicity, Category 4

Aquatic Chronic 3 Hazardous to the aquatic environment, chronic, Category 3

Eye Dam. 1
Flam. Liq. 3
Skin Corr. 1B
Skin Sens. 1
Skin Sens. 1
Skin Sens. 1A
Serious eye damage, Category 1
Flammable liquid, Category 3
Skin corrosion, Category 1B
Skin sensitization, Category 1
Skin sensitization, Category 1A

Abbreviations

ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route RID: Règlement concernant le transport international ferroviaire de marchandises dangereuses

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

CAS: Chemical Abstracts Service EAK: Europäischer Abfallkatalog VOC: Volatile Organic Compound

MAK: Maximale Arbeitsplatz-Konzentration



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AGW: Arbeitsplatzgrenzwert BGW: Biologischer Grenzwert

NOEC: No observable effect concentration

LD: Lethal dose

LC: Lethal concentration

PBT: Persistent, Bioaccumulative and Toxic vPvB: Very persistent and very bioaccumulative SVHC: Substances of very high concern

DNEL: Derived no effect level

PNEC: Predicted no effect concentration

OECD: Organisation for Economic Co-operation and Development

REACH: Registration, Evaluation, Autohorisation and Restriction of Chemicals

TRGS: Technische Regeln für Gefahrstoffe

Information about Safety Data Sheets Preparers

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Supplemental information

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.