

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)

## EGGER Clean it

Version number: GHS 1.0

Date of compilation: 07.10.2019

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

#### 1.1 Product identifier

Trade name **EGGER Clean it**  
Registration number (REACH) not relevant (mixture)

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

Relevant identified uses Laminate cleaner  
Industrial use  
Professional use  
Consumer use (private households)

#### 1.3 Details of the supplier of the safety data sheet

Egger Holzwerkstoffe Wismar GmbH & Co. KG  
Am Haffeld 1  
D-23970 Wismar  
T +49 3841 301-0

e-mail (competent person) info-wis@egger.com

#### 1.4 Emergency telephone number

+49 800 344 3745  
this number is only available during the following of-  
fice hours  
Mon-Fri 09:00 - 17:00

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

Section	Hazard class	Category	Hazard class and category	Hazard state- ment
3.3	serious eye damage/eye irritation	2	Eye Irrit. 2	H319

For full text of abbreviations: see SECTION 16.

#### 2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP)

- Signal word warning

- Pictograms

GHS07



- Hazard statements

H319 Causes serious eye irritation.

- Precautionary statements

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P280 Wear protective gloves/protective clothing/eye protection/face protection.  
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 If eye irritation persists: Get medical advice/attention.  
P501 Dispose of contents/container to an authorized waste treatment facility.

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### - Supplemental hazard information

EUH208

Contains reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

### 2.3 Other hazards

Results of PBT and vPvB assessment











This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not relevant (mixture)

### 3.2 Mixtures

Name of substance	Identifier	Wt%	Classification acc. to GHS	Pictograms	M-Factors
1-methoxypropan-2-ol	CAS No 107-98-2  EC No 203-539-1  REACH Reg. No 01-2119457435-35-xxxx	1 - < 2.5	Flam. Liq. 3 / H226 STOT SE 3 / H336	 	
Isotridecanol, ethoxylated	CAS No 69011-36-5  EC No 500-241-6  REACH Reg. No 01-2119976362-32-xxxx	1 - < 2.5	Acute Tox. 4 / H302 Acute Tox. 4 / H332 Eye Dam. 1 / H318 Aquatic Chronic 4 / H413	 	
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides	EC No 939-253-5  REACH Reg. No 01-2119965180-41-xxxx	0.1 - < 0.25	Acute Tox. 4 / H302 Skin Corr. 1B / H314 Eye Dam. 1 / H318 Aquatic Acute 1 / H400 Aquatic Chronic 1 / H410	  	M-factor (acute) = 10.0
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	CAS No 55965-84-9  Index No 613-167-00-5  REACH Reg. No 01-2120764691-48-xxxx	0.0001 - < 0.0015	Acute Tox. 3 / H301 Acute Tox. 3 / H311 Acute Tox. 3 / H331 Skin Corr. 1B / H314 Eye Dam. 1 / H318 Skin Sens. 1 / H317 Aquatic Acute 1 / H400 Aquatic Chronic 1 / H410	  	M-factor (acute) = 10.0

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

#### Following skin contact

Wash with plenty of soap and water.

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### Following eye contact

Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing.

### Following ingestion

Rinse mouth immediately and drink plenty of water.

### Self-protection of the first aider

Self-protection of the first aider.

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

Delayed effects can be expected after short or long-term exposure. Allergic reactions (such as skin rashes, hives, asthma or anaphylactic shock). Unconsciousness. Erythema/eschar of the skin. Conjunctival redness of the eyes. Causes tears. Section 11.

## 4.3 Indication of any immediate medical attention and special treatment needed

none

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>), Water spray, Alcohol resistant foam, Dry extinguishing powder

Unsuitable extinguishing media

Water jet

### 5.2 Special hazards arising from the substance or mixture

none

Hazardous combustion products

Nitrogen oxides (NO<sub>x</sub>), Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

### 5.3 Advice for firefighters

Keep containers cool with water spray. In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

Special protective equipment for firefighters

Use suitable breathing apparatus

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Provision of sufficient ventilation. Avoid contact with skin and eyes.

For non-emergency personnel

Provision of sufficient ventilation. Special danger of slipping by leaking/spilling product.

For emergency responders

Wear breathing apparatus if exposed to vapours/dust/spray/gases.

Suitable protective equipment

Personal protective equipment.

### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

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### 6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

### 6.4 Reference to other sections

hazardous combustion products: see section 5

personal protective equipment: see section 8

incompatible materials: see section 10

disposal considerations: see section 13

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

### 7.2 Conditions for safe storage, including any incompatibilities

- General rule

Store locked up.

- Specific designs for storage rooms or vessels

Store in a dry place. Store at room temperature.

- Packaging compatibilities

Keep only in original container.

- Storage class (LGK) - TRGS 510

LGK 12 (non-combustible liquids)

### 7.3 Specific end use(s)

See section 16 for a general overview.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)											
Country	Name of agent	CAS No	Identifier	TWA [ppm]	TWA [mg/m <sup>3</sup> ]	STEL [ppm]	STEL [mg/m <sup>3</sup> ]	Ceiling-C [ppm]	Ceiling-C [mg/m <sup>3</sup> ]	Notation	Source
DE	1-methoxy-2-propanol	107-98-2	AGW	100	370	200	740			Y	TRGS 900

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Occupational exposure limit values (Workplace Exposure Limits)											
Country	Name of agent	CAS No	Identifier	TWA [ppm]	TWA [mg/m <sup>3</sup> ]	STEL [ppm]	STEL [mg/m <sup>3</sup> ]	Ceiling-C [ppm]	Ceiling-C [mg/m <sup>3</sup> ]	Notation	Source
DE	1-methoxy-2-propanol	107-98-2	MAK	100	370	200	740				DFG
DE	reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	MAK		0.2		0.4			i	DFG
EU	1-methoxy-2-propanol	107-98-2	IOELV	100	375	150	568				2000/39/EC

### Notation

Ceiling-C	ceiling value is a limit value above which exposure should not occur
i	inhalable fraction
STEL	short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)
TWA	time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified)
Y	a risk of developmental toxicity does not need to be expected if the occupational exposure limit value and the biological limit value (BGW) are adhered to

### Biological limit values

Country	Name of agent	Parameter	Notation	Identifier	Value	Source
DE	1-methoxypropan-2-ol	1-methoxy-2-propanol		BAT	15 mg/l	DFG
DE	1-methoxy-2-propanol	1-methoxy-2-propanol		BLV	15 mg/l	TRGS 903

### Relevant DNELs of components of the mixture

Name of substance	CAS No	Endpoint	Threshold level	Protection goal, route of exposure	Used in	Exposure time
1-methoxypropan-2-ol	107-98-2	DNEL	369 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects
1-methoxypropan-2-ol	107-98-2	DNEL	553.5 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - systemic effects
1-methoxypropan-2-ol	107-98-2	DNEL	553.5 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - local effects
1-methoxypropan-2-ol	107-98-2	DNEL	183 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
Isotridecanol, ethoxylated	69011-36-5	DNEL	294 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects
Isotridecanol, ethoxylated	69011-36-5	DNEL	2,080 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		DNEL	3.96 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects

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Relevant DNELs of components of the mixture						
Name of substance	CAS No	Endpoint	Threshold level	Protection goal, route of exposure	Used in	Exposure time
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		DNEL	5.7 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	DNEL	0.02 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - local effects
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	DNEL	0.04 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - local effects

Relevant PNECs of components of the mixture						
Name of substance	CAS No	Endpoint	Threshold level	Organism	Environmental compartment	Exposure time
1-methoxypropan-2-ol	107-98-2	PNEC	10 mg/l	aquatic organisms	freshwater	short-term (single instance)
1-methoxypropan-2-ol	107-98-2	PNEC	1 mg/l	aquatic organisms	marine water	short-term (single instance)
1-methoxypropan-2-ol	107-98-2	PNEC	100 mg/l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
1-methoxypropan-2-ol	107-98-2	PNEC	52.3 mg/kg	aquatic organisms	freshwater sediment	short-term (single instance)
1-methoxypropan-2-ol	107-98-2	PNEC	5.2 mg/kg	aquatic organisms	marine sediment	short-term (single instance)
1-methoxypropan-2-ol	107-98-2	PNEC	4.59 mg/kg	terrestrial organisms	soil	short-term (single instance)
Isotridecanol, ethoxylated	69011-36-5	PNEC	0.074 mg/l	aquatic organisms	freshwater	short-term (single instance)
Isotridecanol, ethoxylated	69011-36-5	PNEC	0.007 mg/l	aquatic organisms	marine water	short-term (single instance)
Isotridecanol, ethoxylated	69011-36-5	PNEC	1.4 mg/l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
Isotridecanol, ethoxylated	69011-36-5	PNEC	0.604 mg/kg	aquatic organisms	freshwater sediment	short-term (single instance)
Isotridecanol, ethoxylated	69011-36-5	PNEC	0.06 mg/kg	aquatic organisms	marine sediment	short-term (single instance)
Isotridecanol, ethoxylated	69011-36-5	PNEC	0.1 mg/kg	terrestrial organisms	soil	short-term (single instance)
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		PNEC	0.001 mg/l	aquatic organisms	freshwater	short-term (single instance)

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Name of substance	CAS No	End-point	Threshold level	Organism	Environmental compartment	Exposure time
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		PNEC	0.001 mg/l	aquatic organisms	marine water	short-term (single instance)
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		PNEC	0.4 mg/l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		PNEC	12.27 mg/kg	aquatic organisms	freshwater sediment	short-term (single instance)
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		PNEC	13.09 mg/kg	aquatic organisms	marine sediment	short-term (single instance)
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		PNEC	7 mg/kg	terrestrial organisms	soil	short-term (single instance)
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	PNEC	3.39 µg/l	aquatic organisms	freshwater	short-term (single instance)
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	PNEC	3.39 µg/l	aquatic organisms	marine water	short-term (single instance)
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	PNEC	0.23 mg/l	aquatic organisms	sewage treatment plant (STP)	short-term (single instance)
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	PNEC	0.027 mg/kg	aquatic organisms	freshwater sediment	short-term (single instance)

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Relevant PNECs of components of the mixture						
Name of substance	CAS No	End-point	Threshold level	Organism	Environmental compartment	Exposure time
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	PNEC	0.027 mg/kg	aquatic organisms	marine sediment	short-term (single instance)
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	PNEC	0.01 mg/kg	terrestrial organisms	soil	short-term (single instance)

### 8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Use safety goggle with side protection.

Skin protection

Wear suitable protective clothing. Safety footwear.

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Type of material

CR: chloroprene (chlorobutadiene) rubber, IIR: isobutene-isoprene (butyl) rubber, Nitrile

- Material thickness  $\geq 0,5\text{mm}$ .

- Breakthrough times of the glove material

>480 minutes (permeation: level 6)

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protections must be worn.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state liquid

Colour orange

#### Odour

Odour mild sweet



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### Other safety parameters

pH (value)	6 – 6.5
Melting point/freezing point	not determined
Initial boiling point and boiling range	not determined
Flash point	not determined
Evaporation rate	not determined
Flammability (solid, gas)	not relevant (fluid)
Density	not determined
Vapour density	this information is not available
Relative density	1 (air = 1)
Solubility(ies)	
- Water solubility	soluble
<b>Partition coefficient</b>	
- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	not determined
<b>Viscosity</b>	not determined
Explosive properties	none
Oxidising properties	none
<b>9.2 Other information</b>	there is no additional information

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

### 10.2 Chemical stability

See below "Conditions to avoid".

### 10.3 Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided

### 10.5 Incompatible materials

none

### 10.6 Hazardous decomposition products

Hazardous combustion products: see section 5.

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### Classification according to GHS (1272/2008/EC, CLP)

Acute toxicity

Shall not be classified as acutely toxic.

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Acute toxicity of components of the mixture					
Name of substance	CAS No	Exposure route	Endpoint	Value	Species
1-methoxypropan-2-ol	107-98-2	oral	LD50	4,277 mg/kg	rat
1-methoxypropan-2-ol	107-98-2	dermal	LD50	>2,000 mg/kg	rat
Isotridecanol, ethoxylated	69011-36-5	oral	LD50	>2,000 mg/kg	rat
Isotridecanol, ethoxylated	69011-36-5	inhalation: dust/mist	LC50	>1.6 mg/l/4h	rat
Isotridecanol, ethoxylated	69011-36-5	dermal	LD50	5,960 mg/kg	rabbit
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		oral	LD50	795 mg/kg	rat
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		inhalation: dust/mist	LC50	0.22 mg/l/4h	rat
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		dermal	LD50	3,412 mg/kg	rabbit
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	oral	LD50	457 mg/kg	rat
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	inhalation: dust/mist	LC50	2.36 mg/l/4h	rat
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	dermal	LD50	660 mg/kg	rabbit

### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

### Serious eye damage/eye irritation

Causes serious eye irritation.

### Respiratory or skin sensitisation

Contains reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

### Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

### Carcinogenicity

Shall not be classified as carcinogenic.

### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

### Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

### Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

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### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

## SECTION 12: Ecological information

### 12.1 Toxicity

Acc. to 1272/2008/EC: Shall not be classified as hazardous to the aquatic environment.

Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (Ordinance on facilities for handling substances hazardous to water) (AwSV): WGK 1, slightly hazardous to water (Germany)

Aquatic toxicity (acute) of components of the mixture					
Name of substance	CAS No	Endpoint	Value	Species	Exposure time
1-methoxypropan-2-ol	107-98-2	LC50	<10,000 mg/l	fish	96 h
Isotridecanol, ethoxylated	69011-36-5	LL50	2.5 mg/l	fish	96 h
Isotridecanol, ethoxylated	69011-36-5	EC50	1.5 mg/l	aquatic invertebrates	48 h
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		LC50	0.515 mg/l	fish	96 h
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		EC50	0.016 mg/l	aquatic invertebrates	48 h
Quaternary ammonium compounds, benzyl C12-16 (even numbered)-alkyldimethyl chlorides		ErC50	0.03 mg/l	algae	96 h
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	LC50	0.19 mg/l	fish	96 h
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	EC50	0.16 mg/l	aquatic invertebrates	48 h
reaction mass of: 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	ErC50	19.9 µg/l	algae	72 h

### 12.2 Persistence and degradability

Data are not available.

### 12.3 Bioaccumulative potential

Data are not available.

### 12.4 Mobility in soil

Data are not available.

### 12.5 Results of PBT and vPvB assessment

Data are not available.

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### 12.6 Other adverse effects

Endocrine disrupting potential  
None of the ingredients are listed.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Sewage disposal-relevant information  
Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.  
Waste treatment of containers/packagings  
Handle contaminated packages in the same way as the substance itself.

#### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## SECTION 14: Transport information

- 14.1 UN number** not subject to transport regulations
- 14.2 UN proper shipping name** not relevant
- 14.3 Transport hazard class(es)** none
- 14.4 Packing group** not assigned to a packing group
- 14.5 Environmental hazards** non-environmentally hazardous acc. to the dangerous goods regulations
- 14.6 Special precautions for user**  
There is no additional information.
- 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code**  
The cargo is not intended to be carried in bulk.

### Information for each of the UN Model Regulations

#### **Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN)**

Not subject to ADR, RID and ADN.

#### **International Maritime Dangerous Goods Code (IMDG)**

Not subject to IMDG.

#### **International Civil Aviation Organization (ICAO-IATA/DGR)**

Not subject to ICAO-IATA.

## SECTION 15: Regulatory information

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

#### **Relevant provisions of the European Union (EU)**

#### **Restrictions according to REACH, Annex XVII**

Name of substance	Name acc. to inventory	No
EGGER Clean it	this product meets the criteria for classification in accordance with Regulation No 1272/2008/EC	3
1-methoxypropan-2-ol	flammable / pyrophoric	40

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### List of substances subject to authorisation (REACH, Annex XIV) / SVHC - candidate list

none of the ingredients are listed

### Seveso Directive

2012/18/EU (Seveso III)

No	Dangerous substance/hazard categories	Qualifying quantity (tonnes) for the application of lower and upper-tier requirements	Notes
	not assigned		

### Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) - Annex II

none of the ingredients are listed

### Regulation 166/2006/EC concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

none of the ingredients are listed

### Directive 2000/60/EC establishing a framework for Community action in the field of water policy (WFD)

none of the ingredients are listed

### National regulations (Germany)

### Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (Ordinance on facilities for handling substances hazardous to water) (AwSV)

Wassergefährdungsklasse, WGK 1 slightly hazardous to water  
(water hazard class)

### Technical instructions on air quality control (Germany)

Number	Group of substances	Class	Conc.	Mass flow	Mass concentration	Notation
5.2.5	organic substances		≥ 25 wt%	0.5 kg/h	50 mg/m <sup>3</sup>	3)

#### Notation

3) a total mass flow of 0.50 kg/h or a total mass concentration of 50 mg/m<sup>3</sup>, each of which to be indicated as total carbon, shall not be exceeded (except organic particulate matter)

### Storage of hazardous substances in non-stationary containers (TRGS 510) (Germany)

Storage class (LGK) 12 (non-combustible liquids)

## 15.2 Chemical Safety Assessment

For this substance a chemical safety assessment is not required.

## SECTION 16: Other information

### Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
2000/39/EC	Commission Directive establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC
Acute Tox.	Acute toxicity
ADN	Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways)
ADR	Accord européen relatif au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

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<b>Abbr.</b>	<b>Descriptions of used abbreviations</b>
AGW	Workplace exposure limit
Aquatic Acute	Hazardous to the aquatic environment - acute hazard
Aquatic Chronic	Hazardous to the aquatic environment - chronic hazard
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
Ceiling-C	Ceiling value
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
DFG	Deutsche Forschungsgemeinschaft MAK-und BAT-Werte-Liste, Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe, Wiley-VCH, Weinheim
DGR	Dangerous Goods Regulations (see IATA/DGR)
DNEL	Derived No-Effect Level
EC50	Effective Concentration 50 %. The EC50 corresponds to the concentration of a tested substance causing 50 % changes in response (e.g. on growth) during a specified time interval
EC No	The EC Inventory (EINECS, ELINCS and the NLP-list) is the source for the seven-digit EC number, an identifier of substances commercially available within the EU (European Union)
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
ErC50	≡ EC50: in this method, that concentration of test substance which results in a 50 % reduction in either growth (EbC50) or growth rate (ErC50) relative to the control
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
Flam. Liq.	Flammable liquid
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
index No	The Index number is the identification code given to the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008
IOELV	Indicative occupational exposure limit value
LC50	Lethal Concentration 50%: the LC50 corresponds to the concentration of a tested substance causing 50 % lethality during a specified time interval
LD50	Lethal Dose 50 %: the LD50 corresponds to the dose of a tested substance causing 50 % lethality during a specified time interval
LGK	Lagerklasse (storage class according to TRGS 510, Germany)
LL50	Lethal Loading 50 %: the LL50 corresponds to the loading rate causing 50 % lethality
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")
M-factor	Means a multiplying factor. It is applied to the concentration of a substance classified as hazardous to the aquatic environment acute category 1 or chronic category 1, and is used to derive by the summation method the classification of a mixture in which the substance is present
NLP	No-Longer Polymer
PBT	Persistent, Bioaccumulative and Toxic
PNEC	Predicted No-Effect Concentration
ppm	Parts per million

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Abbr.	Descriptions of used abbreviations
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations concerning the International carriage of Dangerous goods by Rail)
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
Skin Sens.	Skin sensitisation
STEL	Short-term exposure limit
STOT SE	Specific target organ toxicity - single exposure
SVHC	Substance of Very High Concern
TRGS	Technische Regeln für GefahrStoffe (technical rules for hazardous substances, Germany)
TRGS 900	Arbeitsplatzgrenzwerte (TRGS 900)
TRGS 903	Biologische Grenzwerte (TRGS 903)
TWA	Time-weighted average
vPvB	Very Persistent and very Bioaccumulative

### Key literature references and sources for data

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures. Regulation (EC) No. 1907/2006 (REACH), amended by 2015/830/EU.

Transport of dangerous goods by road, rail and inland waterway (ADR/RID/ADN). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

### Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

### List of relevant phrases (code and full text as stated in chapter 2 and 3)

Code	Text
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.

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### **Disclaimer**

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.