

# Safety Data Sheet

according to Regulation (EC) No 1907/2006

## Contopp Screed Mix 65

Print date: 10.12.2020

Product code: 30.207.100

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

#### 1.1. Product identifier

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

##### Use of the substance/mixture

Building and construction preparations not covered elsewhere.

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

Company name:	KNOPP GmbH.	
Street:	Adolf - Oesterheld - Str. 1	
Place:	D-97337 Dettelbach	
Telephone:	+49932491990	Telefax: +499324919966
e-mail:	info@knopp-chemie.com	
Contact person:	Wolfgang Schnabel	
Internet:	www.knopp-chemie.com	

#### 1.4. Emergency telephone number:

Tox Info Suisse Tel.: 145  
Giftnotruf Berlin (24 h): 030 30686700

#### Further Information

Article No. (user) : 20.165 \*

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard categories:  
 Serious eye damage/eye irritation: Eye Dam. 1  
 Hazardous to the aquatic environment: Aquatic Chronic 3  
 Hazard Statements:  
 Causes serious eye damage.  
 Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

##### Hazard components for labelling

Nonylphenolpolyglycoether

Signal word: Danger

Pictograms: GHS05



##### Hazard statements

H318 Causes serious eye damage.  
 H412 Harmful to aquatic life with long lasting effects.

##### Precautionary statements

P273 Avoid release to the environment.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing 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.  
 P310 Immediately call a POISON CENTER/doctor.

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Dispose of contents/container to an appropriate recycling or disposal facility.

**SECTION 3: Composition/information on ingredients****3.2. Mixtures****Chemical characterization**

Composition/information on ingredients

Mixture of water-soluble resins, and fatty acid soaps.

**Hazardous components**

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	GHS Classification	
REACH No		
500-024-6	Nonylphenolpolyglycoether	5 - < 10 %
9016-45-9		
	Acute Tox. 4, Eye Dam. 1, Aquatic Chronic 2; H302 H318 H411	
500-234-8	Sodium Laureth Sulfate	1 - < 5 %
68891-38-3		
	Skin Irrit. 2, Eye Irrit. 2, Aquatic Chronic 3; H315 H319 H412	
01-2119488639-16		
931-341-1	C12-18 Alkyldimethylaminoxid	< 1 %
68955-55-5		
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Aquatic Acute 1, Aquatic Chronic 1; H302 H315 H318 H400 H410	
01-2119489396-21		

Full text of R, H and EUH phrases: see section 16.

**SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

Remove contaminated, saturated clothing immediately.

**After inhalation**

Provide fresh air. In all cases of doubt, or when symptoms persist, seek medical advice.

**After contact with skin**IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
Medical treatment necessary.**After contact with eyes**

Rinse immediately carefully and thoroughly with eye-bath or water.

**After ingestion**

Rinse mouth immediately and drink plenty of water.

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Co-ordinate fire-fighting measures to the fire surroundings.

**5.2. Special hazards arising from the substance or mixture**

The product itself does not burn.

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#### 5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing. Full protective suit.

#### Additional information

Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

### SECTION 6: Accidental release measures

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

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Wear personal protection equipment.

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

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

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

##### Advice on safe handling

If handled uncovered, arrangements with local exhaust ventilation should be used if possible.

##### Advice on protection against fire and explosion

Usual measures for fire prevention.

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

##### Requirements for storage rooms and vessels

Keep container tightly closed.

##### Hints on joint storage

Information about storage in one common storage facility:

Materials to avoid: Base.

##### Further information on storage conditions

Storage class:

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Exposure limits (EH40)

CAS No	Substance	ppm	mg/m <sup>3</sup>	fibres/ml	Category	Origin
111-46-6	2,2'-Oxydiethanol	23	101		TWA (8 h)	WEL
50-00-0	Formaldehyde	2	2.5		TWA (8 h)	WEL
		2	2.5		STEL (15 min)	WEL

#### 8.2. Exposure controls

##### Protective and hygiene measures

Remove contaminated, saturated clothing immediately. Protect skin by using skin protective cream. After work, wash hands and face. When using do not eat or drink.

##### Respiratory protection

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

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#### Hand protection

Tested protective gloves are to be worn:  
Suitable material: NBR (Nitrile rubber).

#### Eye protection

Suitable eye protection:  
Tightly sealed safety glasses. Eye-shade.

#### Skin protection

Suitable protective clothing:  
Overall. Boots.

#### Environmental exposure controls

Organisational measures to prevent exposure  
Observe the expiry date.

Technical measures to prevent exposure  
refer to chapter 7. No further action is necessary.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state: liquid  
Colour: green  
Odour: like: Soap.

#### Test method

pH-Value (at 20 °C): 10 ± 1

#### Changes in the physical state

Melting point: 0 °C  
Initial boiling point and boiling range: 100 °C  
Softening point: No data available  
Flash point: No data available

#### Flammability

Solid: No data available  
Gas: No data available

Lower explosion limits: No data available

Upper explosion limits: No data available

Ignition temperature: No data available

Density (at 20 °C): 1,05 ± 0,02 g/cm<sup>3</sup> ISO 758

Water solubility:  
(at 20 °C) completely miscible

Partition coefficient: No data available

Flow time:  
(at 23 °C) 10 -14 4 DIN 53211

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No hazardous reactions when handling and storage.

### 10.2. Chemical stability

No decomposition if stored and handled correctly.

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#### 10.4. Conditions to avoid

Materials to avoid:  
Alkalis (alkalis), concentrated.

#### 10.6. Hazardous decomposition products

No known dangerous decomposition products.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Toxicokinetics, metabolism and distribution

No information available.

#### Acute toxicity

No information available.

CAS No	Chemical name				
	Exposure route	Method	Dose	Species	Source
9016-45-9	Nonylphenolpolyglycoether				
	oral	LD50 mg/kg	500 - 2000	Rat.	CESIO
68891-38-3	Sodium Laureth Sulfate				
	oral	LD50	7400 mg/kg	Rat	OECD 401
68955-55-5	C12-18 Alkyldimethylaminoxid				
	oral	LD50	846 mg/kg	Rat	OECD 401
	dermal	LD50 mg/kg	>2000	Rat	OECD 402

#### Specific effects in experiment on an animal

No information available.

#### Irritation and corrosivity

mild irritant.

#### Sensitising effects

May cause sensitization by skin contact.

#### Severe effects after repeated or prolonged exposure

No information available.

#### Additional information on tests

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

## SECTION 12: Ecological information

### 12.1. Toxicity

Aquatic toxicity  
EC50: >100 mg/l  
Exposure time: 48 h  
species: Daphnia magna

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CAS No	Chemical name					
	Aquatic toxicity	Method	Dose	h	Species	Source
9016-45-9	Nonylphenolpolyglycoether					
	Acute fish toxicity	LC50	1 - 10 mg/l	96 h	Brachydanio rerio (zebra-fish)	OECD 203
68955-55-5	C12-18 Alkyldimethylaminoxid					
	Acute fish toxicity	LC50	1 mg/l	96 h	Brachydanio rerio (zebra-fish)	OECD 203
	Acute algae toxicity	ErC50	0,8 mg/l	72 h	Desmodesmus subspicatus	OECD 201
	Acute crustacea toxicity	EC50	1 mg/l	48 h	Daphnia magna	OECD 202

#### 12.2. Persistence and degradability

Method: OECD 302B / ISO 9888 / EEC 88/302 annex V, C.9  
< 70 %

Is moderately/partly eliminable from water.

#### 12.3. Bioaccumulative potential

No information available.

#### 12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

#### Further information

Do not allow to enter into surface water or drains. The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### Disposal recommendations

Dispose of waste according to applicable legislation.

##### Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

### SECTION 14: Transport information

#### Land transport (ADR/RID)

##### Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

##### Other applicable information

No dangerous good in sense of these transport regulations.

### SECTION 15: Regulatory information

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

##### National regulatory information

Water hazard class (D): 1 - slightly hazardous to water

### SECTION 16: Other information

#### Changes

\* Data changed compared with the previous version

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**Relevant H and EUH statements (number and full text)**

H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
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.

**Further Information**

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*