

SAFETY DATA SHEET

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

Revision date: 2 Nov 2022

Print date: 2 Nov 2022

Version: 2.1



FIX-O-FLEX

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

1.1. Product identifier

Trade name/designation:

FIX-O-FLEX

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

Relevant identified uses:

Product Categories [PC]

PC 1: Adhesives, sealants

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

TPH Bausysteme GmbH

Nordportbogen 8
22848 Norderstedt
Germany

Telephone: +49 40 52 90 66 78-0

Telefax: +49 40 52 90 66 78-78

E-mail: info@tph-bausysteme.com

Website: www.tph-bausysteme.com

E-mail (competent person): sdb-info@tph-bausysteme.com

1.4. Emergency telephone number

24h: International access phone number: +1-813-248-0585 /// United States, Canada, Puerto Rico, U.S. Virgin Islands: 1-800-255-3924 (Contract No. MIS7249185) /// Australia: 1-300-954-583 /// Brazil: 0-800-591-6042 /// China: 400-120-0751 /// India: 000-800-100-4086 /// Mexico: 800-099-0731

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2. Label elements

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

According to EC directives or the corresponding national regulations the product does not have to be labelled.

Hazard statements: none

Supplemental hazard information

EUH208	Contains N-(3-(trimethoxysilyl)propyl)ethylenediamine, trimethoxyvinylsilane. May produce an allergic reaction.
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Precautionary statements: none

2.3. Other hazards

No data available

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SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients / Hazardous impurities / Stabilisers:

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 2768-02-7 EC No.: 220-449-8 REACH No.: 01-2119513215-52-XXXX	trimethoxyvinylsilane Acute Tox. 4 (H332), Flam. Liq. 3 (H226), Skin Sens. 1B (H317) Warning	1 - < 2.5 weight-%
CAS No.: 13822-56-5 EC No.: 237-511-5	3-(trimethoxysilyl)propylamine Eye Dam. 1 (H318), Skin Irrit. 2 (H315) Danger	0 - ≤ 0.5 weight-%
CAS No.: 1760-24-3 EC No.: 217-164-6 REACH No.: 01-2119970215-39-XXXX	N-(3-(trimethoxysilyl)propyl)ethylenediamine Eye Dam. 1 (H318), STOT SE 3 (H335), Skin Sens. 1B (H317) Danger	0 - ≤ 0.49 weight-%
CAS No.: 107-98-2 EC No.: 203-539-1 Index No.: 603-064-00-3	1-methoxypropan-2-ol Flam. Liq. 3 (H226), STOT SE 3 (H336) Warning	0 - < 0.04 weight-%

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

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended.

Following inhalation:

Provide fresh air.

Following ingestion:

Rinse mouth. Let water be drunken in little sips (dilution effect). Get medical advice/attention if you feel unwell.

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

No known symptoms to date.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

alcohol resistant foam Carbon dioxide (CO₂) Water spray jet Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media:

Full water jet

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products:

In case of fire: Gases/vapours, toxic

5.3. Advice for firefighters

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

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5.4. Additional information

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

6.1.1. For non-emergency personnel

Personal precautions:

Avoid breathing dust/fume/gas/mist/vapours/spray. Remove persons to safety.

Protective equipment:

Wear protective gloves/protective clothing/eye protection/face protection.

6.1.2. For emergency responders

Personal protection equipment:

Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment:

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

6.5. Additional information

Use appropriate container to avoid environmental contamination.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Wear personal protection equipment (refer to section 8).

Advices on general occupational hygiene

When using do not eat, drink or smoke. Avoid contact with eyes and skin.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Keep container tightly closed in a cool, well-ventilated place.

7.3. Specific end use(s)

No data available

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Occupational exposure limit values

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② Short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
Ontario (CA)	trimethoxyvinylsilane CAS No.: 2768-02-7 EC No.: 220-449-8	② 10 ppm (60 mg/m ³)
BE	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (184 mg/m ³) ② 100 ppm (369 mg/m ³) ⑤ (peut être absorbé par la peau) D
CZ	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 72.09 ppm (270 mg/m ³) ② 146.85 ppm (550 mg/m ³) ⑤ (může pronikat pokožkou) D
TRGS 900 (DE)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (370 mg/m ³) ② 200 ppm (740 mg/m ³) ⑤ DFG, EU, Y
PL	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 180 mg/m ³ ② 360 mg/m ³ ⑤ (może przenikać przez skórę do organizmu) skóra
NO	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (180 mg/m ³) ⑤ (kan absorberes gjennom huden) HE
IE	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ IOELV
HTP (FI)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (370 mg/m ³) ② 150 ppm (560 mg/m ³) ⑤ (kan absorberas genom huden) iho
DK	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (185 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (kan optages gennem huden) EH
LT	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (190 mg/m ³) ② 75 ppm (300 mg/m ³) ⑤ (tikėtinas įsisavinimas per odą) O
SE	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (190 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (kan absorberas genom huden)
NPPEL (SK)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (rátajte so vstrebávaním cez pokožku) K
BG	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (трябва да се очаква абсорбиране през кожата)
HR	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³)

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ES	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (puede ser absorbido a través dérmica) vía dérmica, VLI
RO	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (e de așteptat asimilarea prin piele) P
EE	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (1-metoksü-2-propanool (propüleenglükool-monometüüleeter, o-metüülpropüleen-glükool S
LV	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (var absorbet caur adu) Āda
Alberta (CA)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (369 mg/m ³) ② 150 ppm (553 mg/m ³)
BC (CA)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm ② 100 ppm
IOELV (EU)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (may be absorbed through the skin)
VRC (FR)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (188 mg/m ³) ② 100 ppm (375 mg/m ³) ⑤ (peut être absorbé par la peau)
MAK (AT)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (187 mg/m ³) ② 50 ppm (187 mg/m ³) ⑤ (Momentanwert, kann über die Haut aufgenommen werden) H
WEL (GB)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (560 mg/m ³) ⑤ (may be absorbed through the skin)
SI	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (računati je treba z možnostjo prodiranja skozi kožo) K, Y, BAT, EU1
TW	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (369 mg/m ³)
HU	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 375 mg/m ³ ② 568 mg/m ³ ⑤ (felvehető a bőrön keresztül) b, R+T
IS	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (185 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (efnið getur auðveldlega borist inn í líkamann gegnum húð) H

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Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② Short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
MY	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (369 mg/m ³)
NL	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 375 mg/m ³ ② 563 mg/m ³ ⑤ (kan door de huid in het lichaam worden opgenomen) H
GR	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (360 mg/m ³) ② 300 ppm (1,080 mg/m ³) ⑤ (αναμένετε απορρόφηση από το δέρμα)
TR	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (375 mg/m ³) ② 150 ppm (568 mg/m ³) ⑤ (ciilt yoluyla alınabilir) Deri
MX	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm ② 150 ppm
Québec (CA)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (369 mg/m ³) ② 150 ppm (553 mg/m ³)
NIOSH (US)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (360 mg/m ³) ② 150 ppm (540 mg/m ³)
ACGIH (US)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 50 ppm (184 mg/m ³) ② 100 ppm (369 mg/m ³)
CH	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	① 100 ppm (360 mg/m ³) ② 200 ppm (720 mg/m ³) ⑤ SSC B; Tox: OAW Auge

8.1.2. Biological limit values

Limit value type (country of origin)	Substance name	Limit value	① Parameter ② Test material ③ Time of sampling: ④ Remark
BAT (CH)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	20 mg/L	① 1-Methoxypropan-2-ol ② Urin ③ Expositionsende bzw. Schichtende
TRGS 903 (DE)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	15 mg/L	① Methoxypropanol-2 ② Urin ③ Expositionsende bzw. Schichtende
BAT (SI)	1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1	15 mg/L	① 1-metoksipropan-2-ol ② urin ③ ob koncu delovne izmene

8.1.3. DNEL-/PNEC-values

No data available

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8.2. Exposure controls

8.2.1. Appropriate engineering controls

No data available

8.2.2. Personal protection equipment

Eye/face protection:

Eye glasses with side protection EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374 Breakthrough times and swelling properties of the material must be taken into consideration.

8.2.3. Environmental exposure controls

No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid

Colour: black, grey, white

Odour: not determined

Safety relevant basis data

Parameter	Value	① Method
		② Remark
pH	not determined	
Melting point	not determined	
Freezing point	not determined	
Initial boiling point and boiling range	not determined	
Decomposition temperature	not determined	
Flash point	not determined	
Evaporation rate	not determined	
Auto-ignition temperature	not determined	
Upper/lower flammability or explosive limits	not determined	
Vapour pressure	not determined	
Vapour density	not determined	
Density	≈ 1.2 g/cm ³	
Relative density	not determined	
Bulk density	not determined	
Water solubility	not determined	
Partition coefficient: n-octanol/water	not determined	
Dynamic viscosity	not determined	
Kinematic viscosity	not determined	

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available

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10.4. Conditions to avoid

No data available

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

No data available

SECTION 11: Toxicological information

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

trimethoxyvinylsilane CAS No.: 2768-02-7 EC No.: 220-449-8
LD ₅₀ oral: 7,120 - 7,236 mg/kg (Rat)
LD ₅₀ dermal: 16.8 mg/kg OECD 401
LC ₅₀ Acute inhalation toxicity (dust/mist): 16.8 mg/L (Rat)
3-(trimethoxysilyl)propylamine CAS No.: 13822-56-5 EC No.: 237-511-5
LD ₅₀ oral: 3,010 mg/kg
LD ₅₀ dermal: 11,460 mg/kg
N-(3-(trimethoxysilyl)propyl)ethylenediamine CAS No.: 1760-24-3 EC No.: 217-164-6
LD ₅₀ oral: 2,995 mg/kg (Rat)
LD ₅₀ dermal: >2,000 mg/kg (Rat)
LC ₅₀ Acute inhalation toxicity (dust/mist): 1.49 - 2.44 mg/L 4 h (Rat)
1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1
LD ₅₀ oral: 4,016 mg/kg (Rat)

Acute oral toxicity:

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

Acute dermal toxicity:

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

Acute inhalation toxicity:

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

Skin corrosion/irritation:

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

Serious eye damage/irritation:

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

Respiratory or skin sensitisation:

Contains N-(3-(trimethoxysilyl)propyl)ethylenediamine. May produce an allergic reaction.

Germ cell mutagenicity:

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

Carcinogenicity:

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

Reproductive toxicity:

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

STOT-single exposure:

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

STOT-repeated exposure:

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

Aspiration hazard:

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

Additional information:

No data available

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11.2. Information on other hazards

No data available

SECTION 12: Ecological information

12.1. Toxicity

trimethoxyvinylsilane CAS No.: 2768-02-7 EC No.: 220-449-8
EC ₅₀ : 957 mg/L 3 d (Algae/water plant, Desmodesmus subspicatus)
LC ₅₀ : 191 mg/L 4 d (fish, Oncorhynchus mykiss (Rainbow trout))
EC ₅₀ : 168.1 mg/L 2 d (crustaceans, Daphnia magna (Big water flea))
EC ₅₀ : 957 mg/L
3-(trimethoxysilyl)propylamine CAS No.: 13822-56-5 EC No.: 237-511-5
LC ₅₀ : >934 mg/L (fish, Danio rerio (zebrafish)) OECD 203
EC ₅₀ : 331 mg/L (crustaceans, Daphnia magna (Big water flea)) OECD 202
IC ₅₀ : >1,000 mg/L (Pseudokirchneriella subcapitata) OECD 201
EC ₅₀ : 43 mg/L (Pseudomonas putida)
N-(3-(trimethoxysilyl)propyl)ethylenediamine CAS No.: 1760-24-3 EC No.: 217-164-6
LC ₅₀ : 597 mg/L 4 d (fish, semistatic Danio rerio (zebrafish))
EC ₅₀ : 81 mg/L 2 d (Daphnia magna (Big water flea))
EC ₅₀ : 67 mg/L (Pseudomonas putida) 16h
EC ₅₀ : =597 mg/L 2 d
NOEC: 3.1 mg/L 3 d OECD 201
NOEC: 1 mg/L 21 d (Daphnia magna (Big water flea))
NOEC: ≥1,000 mg/L (Eisenia fetida) OECD 207 ,14d
IC ₅₀ : 8.8 mg/L 3 d (Algae/water plant, Algae/water plant) OECD 201
1-methoxypropan-2-ol CAS No.: 107-98-2 EC No.: 203-539-1
LC ₅₀ : 1,000 mg/L 2 d (crustaceans, Daphnia magna (Big water flea))
LC ₅₀ : 1,000 mg/L 4 d (fish)
LC ₅₀ : 1,000 mg/L (Algae/water plant) 7d

12.2. Persistence and degradability

trimethoxyvinylsilane CAS No.: 2768-02-7 EC No.: 220-449-8
Biodegradation: Yes, slowly
3-(trimethoxysilyl)propylamine CAS No.: 13822-56-5 EC No.: 237-511-5
Biodegradation: Yes, rapidly
N-(3-(trimethoxysilyl)propyl)ethylenediamine CAS No.: 1760-24-3 EC No.: 217-164-6
Biodegradation: Yes, slowly

12.3. Bioaccumulative potential

trimethoxyvinylsilane CAS No.: 2768-02-7 EC No.: 220-449-8
Bioconcentration factor (BCF): 1.1

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

trimethoxyvinylsilane CAS No.: 2768-02-7 EC No.: 220-449-8
Results of PBT and vPvB assessment: —
3-(trimethoxysilyl)propylamine CAS No.: 13822-56-5 EC No.: 237-511-5
Results of PBT and vPvB assessment: —
N-(3-(trimethoxysilyl)propyl)ethylenediamine CAS No.: 1760-24-3 EC No.: 217-164-6
Results of PBT and vPvB assessment: This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

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Results of PBT and vPvB assessment: —

12.6. Endocrine disrupting properties

No data available

12.7. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product

08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

Waste treatment options

Appropriate disposal / Product:

Consult the appropriate local waste disposal expert about waste disposal.

SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN number or ID number			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.2. UN proper shipping name			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.3. Transport hazard class(es)			
not relevant	not relevant	not relevant	not relevant
14.4. Packing group			
not relevant	not relevant	not relevant	not relevant
14.5. Environmental hazards			
not relevant	not relevant	not relevant	not relevant
14.6. Special precautions for user			
not relevant	not relevant	not relevant	not relevant

14.7. Maritime transport in bulk according to IMO instruments

No data available

SECTION 15: Regulatory information

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

15.1.1. EU legislation

No data available

15.1.2. National regulations

 [DE] National regulations

Water hazard class

WGK:

1 - schwach wassergefährdend

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15.2. Chemical Safety Assessment

No data available

SECTION 16: Other information

16.1. Indication of changes

No data available

16.2. Abbreviations and acronyms

No data available

16.3. Key literature references and sources for data

No data available

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

16.5. Relevant R-, H- and EUH-phrases (Number and full text)

Hazard statements	
H226	Flammable liquid and vapour.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.

16.6. Training advice

No data available

16.7. Additional information

No data available