

according to UK REACH Regulation

DEKASLY 240

Revision date: 17.05.2021

Product code: 1827

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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

Adhesives, sealants

Uses advised against

No further relevant information available.

1.3. Details of the supplier of the safety data sheet

| Company name: | DINOL GmbH | |
|--------------------------|-------------------------------------|--------------------------------------|
| Street: | Pyrmonter Strasse 76 | |
| Place: | D-32676 Luegde | |
| Telephone: | + 49 (0) 5281 982980 | Telefax: + 49 (0) 5281 9829860 |
| e-mail: | msds@dinol.com | |
| Contact person: | Labor | |
| Responsible Department: | msds@dinol.com | |
| 1.4. Emergency telephone | Giftnotruf Berlin: +49 30 30686 700 |) (Beratung in Deutsch und Englisch) |
| <u>number:</u> | | |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GB CLP Regulation

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

2.2. Label elements

GB CLP Regulation

Special labelling of certain mixtures

EUH208 Contains N-(3-(trimethoxysilyl)propyl)ethylenediamine. May produce an allergic reaction.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

No special measures are necessary.

After inhalation

Provide fresh air. In case of troubles or persistent symptoms, consult an ophthalmologist.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. In case of skin irritation, consult a physician.

After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

After ingestion

Rinse mouth thoroughly with water. Call a physician in any case!



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<u>4.2. Most important symptoms and effects, both acute and delayed</u> No further relevant information available.

4.3. Indication of any immediate medical attention and special treatment needed No further relevant information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO2), Extinguishing powder, Water spray jet, alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: Gases/vapours, toxic

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Use water spray jet to protect personnel and to cool endangered containers. 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

General measures

Avoid contact with skin, eyes and clothes. Use personal protection equipment. Provide adequate ventilation.

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

Prevent spread over a wide area (e.g. by containment or oil barriers). 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.

For cleaning up

Prevent spread over a wide area (e.g. by containment or oil barriers). 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.

Other information

No information available.

6.4. Reference to other sections

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

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Use only in well-ventilated areas.

Advice on protection against fire and explosion

No special measures are necessary.



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Advice on general occupational hygiene

The usual precautionary measures are to be adhered to when handling chemicals. Keep away from food, drink and animal feedingstuffs. Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep/Store only in original container.

Hints on joint storage

Store away from foodstuffs.

7.3. Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Appropriate engineering controls

Provide adequate ventilation.

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

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

worn.

Individual protection measures, such as personal protective equipment

Eye/face protection

Eye glasses with side protection (DIN EN 166)

Hand protection

Recommended glove articles : FKM (fluoro rubber), Breakthrough time (maximum wearing time): 480 min. NBR (Nitrile rubber), Breakthrough time (maximum wearing time): 480 min. 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. Protective gloves have to be replaced at the first sign of deterioration. Protect skin by using skin protective cream.

Skin protection

Wear anti-static footwear and clothing

Respiratory protection

Work in well-ventilated zones or use proper respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Physical state: | pasty |
|------------------|----------------|
| Colour: | black |
| Odour: | characteristic |
| Odour threshold: | not determined |

Changes in the physical state

Melting point/freezing point:

Test method

not determined



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| Boiling point or initial boiling point and boiling range: | not determined | |
| Flash point: | not applicable | |
| Flammability | | |
| Solid/liquid: | not determined | |
| Gas: | not determined | |
| Lower explosion limits: | not determined | |
| Upper explosion limits: | not determined | |
| Auto-ignition temperature: | not determined | |
| pH-Value: | not applicable | |
| Viscosity / dynamic: | not applicable | |
| Viscosity / kinematic: | not applicable | |
| Flow time: | not applicable | |
| Water solubility: | Immiscible | |
| Partition coefficient n-octanol/water: | not applicable | |
| Vapour pressure: | not applicable | |
| Density (at 20 °C): | 1,3 g/cm³ | DIN 51757 |

SECTION 10: Stability and reactivity

10.1. Reactivity

No further relevant information available.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

No further relevant information available.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in GB CLP Regulation

Acute toxicity

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

Irritation and corrosivity

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

Sensitising effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

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

STOT-single exposure

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



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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.

Further information

There are no data available on the preparation/mixture itself.

SECTION 12: Ecological information

12.1. Toxicity

There are no data available on the mixture itself.

12.2. Persistence and degradability

There are no data available on the mixture itself.

12.3. Bioaccumulative potential

There are no data available on the mixture itself.

12.4. Mobility in soil

There are no data available on the mixture itself.

12.5. Results of PBT and vPvB assessment

not applicable

12.7. Other adverse effects

No information available.

Further information

There are no data available on the preparation/mixture itself. Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Dispose of waste according to applicable legislation. Do not mix with other wastes.

List of Wastes Code - residues/unused products

080410 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU of adhesives and sealants (including waterproofing products); waste adhesives and sealants other than those mentioned in 08 04 09

Contaminated packaging

Remove according to the regulations.

SECTION 14: Transport information

| Land transport (ADR/RID) | |
|-----------------------------------|--|
| <u>14.1. UN number:</u> | No dangerous good in sense of this transport regulation. |
| 14.2. UN proper shipping name: | No dangerous good in sense of this transport regulation. |
| 14.3. Transport hazard class(es): | No dangerous good in sense of this transport regulation. |
| 14.4. Packing group: | No dangerous good in sense of this transport regulation. |
| Inland waterways transport (ADN) | |
| <u>14.1. UN number:</u> | No dangerous good in sense of this transport regulation. |
| 14.2. UN proper shipping name: | No dangerous good in sense of this transport regulation. |
| 14.3. Transport hazard class(es): | No dangerous good in sense of this transport regulation. |
| <u>14.4. Packing group:</u> | No dangerous good in sense of this transport regulation. |



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| Marine transport (IMDG) | | |
| <u>14.1. UN number:</u> | No dangerous good in sense of this transport regulation. | |
| 14.2. UN proper shipping name: | No dangerous good in sense of this transport regulation. | |
| 14.3. Transport hazard class(es): | No dangerous good in sense of this transport regulation. | |
| 14.4. Packing group: | No dangerous good in sense of this transport regulation. | |
| Marine pollutant: | no | |
| Air transport (ICAO-TI/IATA-DGR) | | |
| <u>14.1. UN number:</u> | No dangerous good in sense of this transport regulation. | |
| 14.2. UN proper shipping name: | No dangerous good in sense of this transport regulation. | |
| 14.3. Transport hazard class(es): | No dangerous good in sense of this transport regulation. | |
| 14.4. Packing group: | No dangerous good in sense of this transport regulation. | |
| 14.5. Environmental hazards | | |
| ENVIRONMENTALLY HAZARDOUS: | No | |
| 14.6. Special precautions for user | | |
| No dangerous good in sense of this t | ransport regulation. | |
| 14.7. Maritime transport in bulk according | to IMO instruments | |
| No dangerous good in sense of this t | ransport regulation. | |
| SECTION 15: Regulatory information | | |
| 15.1. Safety, health and environmental reg | ulations/legislation specific for the substance or mixture | |
| EU regulatory information | | |
| 2004/42/EC (VOC): | 0,00 % | |
| . , | 0,00 g/l | |
| National regulatory information | | |
| Water hazard class (D): | 1 - slightly hazardous to water | |
| Additional information | | |
| This mixture contains the following su Candidate List according to Article 59 | ubstances of very high concern (SVHC) which are included in the 9 of REACH: none | |
| SECTION 16: Other information | | |
| | | |

Relevant H and EUH statements (number and full text)

EUH208 Contains N-(3-(trimethoxysilyl)propyl)ethylenediamine. May produce an allergic reaction.

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