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

1.1. Product identifier

Product form: Mixture
Physical state: Liquid
Product name: 7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile
Product code: SIC2266.8
Formula: C15H19ClO3Si
Synonyms: UMBELLIFERONYLPROPYLDIMETHYLCHLOROSILANE
Chemical family: ORGANOCHLOROSILANE IN SOLVENT

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

1.2.1. Relevant identified uses
Use of the substance/mixture: Chemical intermediate

1.2.2. Uses advised against
No additional information available

1.3. Details of the supplier of the safety data sheet

GELEST, INC.
11 East Steel Road
Morrisville, PA 19067
USA
T 215-547-1015 - F 215-547-2484 - (M-F): 8:00 AM - 5:30 PM EST
info@gelest.com - www.gelest.com

GELEST INC.
Fritz-Klatte-Strasse 8
65933 Frankfurt
Germany
T +49 (0) 69 3535106-500 - F +49 (0) 69 3535106-501 - (M-F): 8:00 AM - 4:00 PM
info@geleste.de - www.geleste.de

1.4. Emergency telephone number
Emergency number: CHEMTREC: 1-800-424-9300 (USA); +1 703-527-3887 (International)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flammable liquids, Category 2 H225
Acute toxicity (oral), Category 4 H302
Acute toxicity (dermal), Category 4 H312
Acute toxicity (inhalation:vapour) Category 4 H332
Skin corrosion/irritation, Category 1B H314
Serious eye damage/eye irritation, Category 1 H318

Adverse physicochemical, human health and environmental effects
No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]
Hazard pictograms (CLP): GHS02 GHS05 GHS07
7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile

Safety Data Sheet

Signal word (CLP): Danger

Hazardous ingredients: 7-[3-(Chlorodimethylsilyl)propoxy]-4-methylcoumarin; Acetonitrile

Hazard statements (CLP):
- H225 - Highly flammable liquid and vapour.
- H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled
- H314 - Causes severe skin burns and eye damage.

Precautionary statements (CLP):
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P240 - Ground/bond container and receiving equipment.
- P260 - Do not breathe vapours.
- P264 - Wash hands thoroughly after handling.
- P310 - Immediately call a POISON CENTER or doctor/physician

EUH-statements: EUH014 - Reacts violently with water.

2.3. Other hazards

Other hazards not contributing to the classification: Hydrogen chloride may be formed by reaction with water and moisture in air. The US OSHA PEL (TWA) for hydrogen chloride is 5 ppm.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification according to Regulation (EC) No. 1272/2008 [CLP]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetonitrile</td>
<td>(CAS No.) 75-05-8</td>
<td>88 - 90</td>
<td>Flam. Liq. 2, H225, Acute Tox. 4 (Oral), H302, Acute Tox. 4 (Skin), H312, Acute Tox. 4 (Inhalation,vapour), H332, Eye Irrit. 2, H319</td>
</tr>
<tr>
<td>7-[3-(Chlorodimethylsilyl)propoxy]-4-methylcoumarin</td>
<td>(CAS No.) 129119-77-3</td>
<td>10 - 12</td>
<td>Skin Corr. 1B, H314, Eye Dam. 1, H318</td>
</tr>
</tbody>
</table>

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: Remove contaminated clothing and shoes. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). If possible show this sheet; if not available show packaging or label.

First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention.

First-aid measures after skin contact: Wash with plenty of water/…. Get immediate medical advice/attention.

First-aid measures after eye contact: Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

First-aid measures after ingestion: Never give anything by mouth to an unconscious person. Get medical advice/attention.

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

Symptoms/effects: Causes severe skin burns and eye damage.

Symptoms/effects after inhalation: May cause respiratory irritation.

Symptoms/effects after skin contact: Causes (severe) skin burns.

Symptoms/effects after eye contact: Causes serious eye damage.

Symptoms/effects after ingestion: May be harmful if swallowed.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media


Unsuitable extinguishing media: Water.

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EN (English) SDS ID: SIC2266.8
7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile
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5.2. Special hazards arising from the substance or mixture
Fire hazard: Highly flammable liquid and vapour. Irritating fumes of hydrogen chloride and organic acid vapors may develop when material is exposed to water or open flame.
Explosion hazard: May form flammable/explosive vapour-air mixture.

5.3. Advice for firefighters
Firefighting instructions: Exercise caution when fighting any chemical fire. Use water spray to cool exposed surfaces.
Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection. Avoid all eye and skin contact and do not breathe vapour and mist.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
General measures: Eliminate every possible source of ignition. Use special care to avoid static electric charges.

6.1.1. For non-emergency personnel
Protective equipment: Wear protective equipment as described in Section 8.
Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders
Protective equipment: Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions
Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up
For containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
Methods for cleaning up: Clean up any spills as soon as possible, using an absorbent material to collect it. Sweep or shovel spills into appropriate container for disposal. Use only non-sparking tools.

6.4. Reference to other sections
See Heading 8, Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Additional hazards when processed: Handle empty containers with care because residual vapours are flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Precautions for safe handling: Avoid all eye and skin contact and do not breathe vapour and mist. Ground/bond container and receiving equipment. Take precautionary measures against static discharge. Use only outdoors or in a well-ventilated area. Use only non-sparking tools.
Hygiene measures: Wash contaminated clothing before reuse. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities
Technical measures: Proper grounding procedures to avoid static electricity should be followed. Use explosion-proof electrical equipment.
Storage conditions: Keep container tightly closed. Keep in a cool place. Store locked up.
Storage area: Store in a well-ventilated place. Store away from heat.

7.3. Specific end use(s)
No additional information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Acetonitrile (75-05-8)</th>
<th>ACGIH TWA (ppm)</th>
<th>20 ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Italy - Portugal - USA ACGIH</td>
<td>ACGIH STEL (ppm)</td>
<td>60 ppm</td>
</tr>
<tr>
<td>USA OSHA</td>
<td>OSHA PEL (TWA)</td>
<td>40 ppm</td>
</tr>
</tbody>
</table>

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8.2. Exposure controls

Appropriate engineering controls:
Provide local exhaust or general room ventilation.

Personal protective equipment:
Avoid all unnecessary exposure. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Hand protection:
Neoprene or nitrile rubber gloves

Eye protection:
Chemical goggles or face shield. Contact lenses should not be worn

Skin and body protection:
Wear suitable protective clothing

Respiratory protection:
Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. NIOSH-certified combination organic vapor/acid gas (yellow cartridge) respirator.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear liquid</td>
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<tr>
<td>Molecular mass</td>
<td>310.85 g/mol</td>
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<tr>
<td>Colour</td>
<td>Straw</td>
</tr>
<tr>
<td>Odour</td>
<td>Acrid</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>Refractive index</td>
<td>No additional information available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>&lt; 0 °C</td>
</tr>
<tr>
<td>Boiling point</td>
<td>&gt; 100 °C @ 25 mm Hg</td>
</tr>
<tr>
<td>Flash point</td>
<td>2 °C</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Highly flammable liquid and vapour.</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>&lt; 5 mm Hg @ 25°C</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>&gt; 1</td>
</tr>
<tr>
<td>Relative density</td>
<td>0.8</td>
</tr>
<tr>
<td>Solubility</td>
<td>Reacts with water.</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
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<tr>
<td>Viscosity, kinematic</td>
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<tr>
<td>Viscosity, dynamic</td>
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<tr>
<td>Explosive properties</td>
<td>No data available</td>
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<tr>
<td>Oxidising properties</td>
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</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
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</tbody>
</table>

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
No additional information available

10.2. Chemical stability
Stable in sealed containers stored under a dry inert atmosphere.
7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile

Safety Data Sheet

10.3. Possibility of hazardous reactions
Reacts with water and moisture in air, liberating hydrogen chloride.

10.4. Conditions to avoid
Heat. Open flame. Sparks.

10.5. Incompatible materials

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects
Acute toxicity: Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled.

7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile

ATE CLP (oral) 555.556 mg/kg bodyweight
ATE CLP (dermal) 1100 mg/kg bodyweight
ATE CLP (vapours) 12.222 mg/l/4h

Acetonitrile (75-05-8)

LD50 oral rat 2460 mg/kg
LD50 dermal rat 2000 mg/kg
LC50 inhalation rat (ppm) 7551
ATE CLP (oral) 500 mg/kg bodyweight
ATE CLP (dermal) 2000 mg/kg bodyweight
ATE CLP (gases) 7551 ppmv/4h
ATE CLP (vapours) 11 mg/l/4h

Skin corrosion/irritation: Causes severe skin burns and eye damage.
Skin Irritation - rabbit: 500 mg open: mild irritant effect (Acetonitrile)

Serious eye damage/irritation: Causes serious eye damage.
Eye Irritation - rabbit: 100 µL /24H: moderate irritation effect (Acetonitrile)

Respiratory or skin sensitisation: Not classified
Germ cell mutagenicity: Not classified
Carcinogenicity: Not classified
Reproductive toxicity: Not classified
STOT-single exposure: Not classified
STOT-repeated exposure: Not classified
Aspiration hazard: Not classified
Symptoms/effects after inhalation: May cause respiratory irritation.
Symptoms/effects after skin contact: Causes (severe) skin burns.
Symptoms/effects after eye contact: Causes serious eye damage.
Symptoms/effects after ingestion: May be harmful if swallowed.
Reason for classification: Expert judgment

SECTION 12: Ecological information

12.1. Toxicity
Acute aquatic toxicity: Not classified
Chronic aquatic toxicity: Not classified

Acetonitrile (75-05-8)

LC50 fish 1 1640 mg/l Fathead Minnow

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
No additional information available

12.4. Mobility in soil
No additional information available

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12.5. Results of PBT and vPvB assessment
No additional information available

12.6. Other adverse effects
Other adverse effects : This substance may be hazardous to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Sewage disposal recommendations : Do not dispose of waste into sewer.
Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to licensed waste disposal facility.
Additional information : Handle empty containers with care because residual vapours are flammable.
Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

14.1. UN number
In accordance with ADR / RID / IMDG / IATA / ADN

UN-No. (ADR) : 2986
UN-No. (IMDG) : 2986
UN-No. (IATA) : 2986
UN-No. (ADN) : 2986
UN-No. (RID) : 2986

14.2. UN proper shipping name

Proper Shipping Name (ADR) : CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S.
Proper Shipping Name (IMDG) : CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S.
Proper Shipping Name (IATA) : Chlorosilanes, corrosive, flammable, n.o.s.
Proper Shipping Name (ADN) : CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S.
Proper Shipping Name (RID) : CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S.

Transport document description (ADR) : UN 2986 CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S. (7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile), 8 (3), II, (D/E)
Transport document description (IMDG) : UN 2986 CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S. (7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile), 8 (3), II
Transport document description (IATA) : UN 2986 Chlorosilanes, corrosive, flammable, n.o.s. (7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile), 8 (3), II
Transport document description (ADN) : UN 2986 CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S. (7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile), 8 (3), II
Transport document description (RID) : UN 2986 CHLOROSILANES, CORROSIVE, FLAMMABLE, N.O.S. (7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile), 8 (3), II

14.3. Transport hazard class(es)

ADR
Transport hazard class(es) (ADR) : 8 (3)
Danger labels (ADR) : 8, 3

IMDG
Transport hazard class(es) (IMDG) : 8 (3)
Danger labels (IMDG) : 8, 3
7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile
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14.4. Packing group
Packing group (ADR) : II
Packing group (IMDG) : II
Packing group (IATA) : II
Packing group (ADN) : II
Packing group (RID) : II

14.5. Environmental hazards
Dangerous for the environment : No
Marine pollutant : No
Other information : No supplementary information available

14.6. Special precautions for user
- Overland transport
Classification code (ADR) : CF1
Special provisions (ADR) : 548
Limited quantities (ADR) : 0
Excepted quantities (ADR) : E0
Packing instructions (ADR) : P010
Mixed packing provisions (ADR) : MP15
Portable tank and bulk container instructions (ADR) : T14
Portable tank and bulk container special provisions (ADR) : TP2, TP7, TP27
# 7-[3-(CHLORODIMETHYLSILYL)PROP OXY]-4-METHYLC OUMARIN, 
10% in acetonitrile

## Safety Data Sheet

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tank code (ADR)</td>
<td>L4BN</td>
</tr>
<tr>
<td>Vehicle for tank carriage</td>
<td>FL</td>
</tr>
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<td>Transport category (ADR)</td>
<td>2</td>
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<td>Special provisions for carriage - Operation (ADR)</td>
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</tr>
<tr>
<td>Hazard identification number (Kemler No.)</td>
<td>X83</td>
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<td>Orange plates</td>
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<td>EAC code</td>
<td>4W</td>
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<td>APP code</td>
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<td><strong>- Transport by sea</strong></td>
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<td>Packing instructions (IMDG)</td>
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<tr>
<td>Tank special provisions (IMDG)</td>
<td>TP2, TP7, TP13, TP27</td>
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<tr>
<td>EmS-No. (Fire)</td>
<td>F-E</td>
</tr>
<tr>
<td>EmS-No. (Spillage)</td>
<td>S-C</td>
</tr>
<tr>
<td>Stowage category (IMDG)</td>
<td>C</td>
</tr>
<tr>
<td>Stowage and handling (IMDG)</td>
<td>SW2</td>
</tr>
<tr>
<td>Properties and observations (IMDG)</td>
<td>Colourless, flammable liquids with a pungent odour. Immiscible with water. React violently with water or steam, evolving hydrogen chloride, an irritating and corrosive gas apparent as white fumes. When involved in a fire, evolve toxic gas. In the presence of moisture, highly corrosive to most metals. Cause burns to skin, eyes and mucous membranes.</td>
</tr>
<tr>
<td><strong>- Air transport</strong></td>
<td></td>
</tr>
<tr>
<td>PCA Excepted quantities (IATA)</td>
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</tr>
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<td>PCA Limited quantities (IATA)</td>
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</tr>
<tr>
<td>PCA limited quantity max net quantity (IATA)</td>
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<tr>
<td>PCA packing instructions (IATA)</td>
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<td>PCA max net quantity (IATA)</td>
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<td>CAO packing instructions (IATA)</td>
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<td>CAO max net quantity (IATA)</td>
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<td>Special provisions (IATA)</td>
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<td>ERG code (IATA)</td>
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<td><strong>- Inland waterway transport</strong></td>
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<td>Special provisions (ADN)</td>
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<tr>
<td>Excepted quantities (ADN)</td>
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<td>Equipment required (ADN)</td>
<td>PP, EP, EX, A</td>
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<td>Ventilation (ADN)</td>
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<td>Number of blue cones/lights (ADN)</td>
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<td><strong>- Rail transport</strong></td>
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<td>Classification code (RID)</td>
<td>CF1</td>
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<tr>
<td>Special provisions (RID)</td>
<td>548</td>
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<td>E0</td>
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<td>Mixed packing provisions (RID)</td>
<td>MP15</td>
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<tr>
<td>Portable tank and bulk container instructions (RID)</td>
<td>T14</td>
</tr>
<tr>
<td>Portable tank and bulk container special provisions (RID)</td>
<td>TP2, TP7, TP27</td>
</tr>
</tbody>
</table>
7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile
Safety Data Sheet

Tank codes for RID tanks (RID) : L4BN
Transport category (RID) : 2
Collis express (express parcels) (RID) : CE6
Hazard identification number (RID) : X83

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code
Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations
Contains no REACH substances with Annex XVII restrictions
Contains no substance on the REACH candidate list
Contains no REACH Annex XIV substances
Contains no REACH Annex XIV substances

15.1.2. National regulations

Germany
Reference to AwSV : Water hazard class (WGK) 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

Netherlands
SZW-lijst van kankerverwekkende stoffen : None of the components are listed
SZW-lijst van mutagene stoffen : None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed
NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

Denmark
Class for fire hazard : Class I-1
Store unit : 1 liter
Classification remarks : F <Flam. Liq. 2>; Emergency management guidelines for the storage of flammable liquids must be followed

Danish National Regulations
Young people below the age of 18 years are not allowed to use the product
Pregnant/breastfeeding women working with the product must not be in direct contact with the product

15.2. Chemical safety assessment
No additional information available

SECTION 16: Other information

Abbreviations and acronyms:

Abbreviations: ND: Not Determined, No Data; NA: Not Applicable; LD: Lethal Dose; LC: Lethal Concentration; ATE: Acute Toxicity Estimates; H: hour; °: °C unless otherwise stated; mm: millimeters Hg, torr; PEL: permissible exposure level; TWA: time weighted average; TLV: threshold limit value; TG: Test Guideline; NIOSH: National Institute for Occupational Safety and Health; IARC: International Agency for Research on Cancer; NTP: National Toxicology Program; HMIS: Hazardous Material Information System; CAS No.: Chemical Abstract Service Registration Number; EC No.: European Commission Registration Number; EC Index No.: European Commission Index Number; OECD: The Organisation for Economic Co-operation and Development; GHS: The Globally Harmonized System of Classification and Labelling; APF: Assigned Protection Factor

Other information : Prepared by safety and environmental affairs.

Full text of H- and EUH-statements:
7-[3-(CHLORODIMETHYLSILYL)PROPOXY]-4-METHYLCOUMARIN, 10% in acetonitrile

Safety Data Sheet

<table>
<thead>
<tr>
<th>Acute Tox. 4 (Dermal)</th>
<th>Acute toxicity (dermal), Category 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Tox. 4 (Inhalation: vapour)</td>
<td>Acute toxicity (inhalation: vapour), Category 4</td>
</tr>
<tr>
<td>Acute Tox. 4 (Oral)</td>
<td>Acute toxicity (oral), Category 4</td>
</tr>
<tr>
<td>Eye Dam. 1</td>
<td>Serious eye damage/eye irritation, Category 1</td>
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<tr>
<td>Eye Irrit. 2</td>
<td>Serious eye damage/eye irritation, Category 2</td>
</tr>
<tr>
<td>Flam. Liq. 2</td>
<td>Flammable liquids, Category 2</td>
</tr>
<tr>
<td>Skin Corr. 1B</td>
<td>Skin corrosion/irritation, Category 1B</td>
</tr>
<tr>
<td>H225</td>
<td>Highly flammable liquid and vapour</td>
</tr>
<tr>
<td>H302</td>
<td>Harmful if swallowed</td>
</tr>
<tr>
<td>H312</td>
<td>Harmful in contact with skin</td>
</tr>
<tr>
<td>H314</td>
<td>Causes severe skin burns and eye damage</td>
</tr>
<tr>
<td>H318</td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H332</td>
<td>Harmful if inhaled</td>
</tr>
<tr>
<td>EUH014</td>
<td>Reacts violently with water</td>
</tr>
</tbody>
</table>

SDS EU (REACH Annex II) - Custom

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