

# SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006, as amended by Regulation (EU) No 2015/830

# **Soudaseal Mirror**

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier Product name : Soudaseal Mirror Registration number REACH : Not applicable (mixture) Product type REACH : Mixture 1.2. Relevant identified uses of the substance or mixture and uses advised against 1.2.1 Relevant identified uses Sealing compound 1.2.2 Uses advised against No uses advised against known 1.3. Details of the supplier of the safety data sheet Supplier of the safety data sheet SOUDAL N.V. Everdongenlaan 18-20 B-2300 Turnhout **2** +32 14 42 42 31 +32 14 42 65 14 msds@soudal.com Manufacturer of the product SOUDAL N.V. Everdongenlaan 18-20 B-2300 Turnhout **2** +32 14 42 42 31 +32 14 42 65 14 msds@soudal.com 1.4. Emergency telephone number 24h/24h (Telephone advice: English, French, German, Dutch): +32 14 58 45 45 (BIG) SECTION 2: Hazards identification 2.1. Classification of the substance or mixture Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008 2.2. Label elements Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008 2.3. Other hazards No other hazards known SECTION 3: Composition/information on ingredients 3.1. Substances Not applicable 3.2. Mixtures CAS No Name Conc. (C) Classification according to CLP Note Remark FC No REACH Registration No trimethoxyvinylsilane 2768-02-7 1%<C<3% Flam. Liq. 3; H226 (1)(10)Constituent 01-2119513215-52 220-449-8 Acute Tox. 4; H332 STOT RE 2; H373 (1) For H-statements in full: see heading 16 (10) Subject to restrictions of Annex XVII of Regulation (EC) No. 1907/2006 Created by: Brandweerinformatiecentrum voor gevaarlijke stoffen vzw (BIG) Publication date: 2011-05-20 134-15960-598-en Technische Schoolstraat 43 A, B-2440 Geel Date of revision: 2018-01-11 http://www.big.be © BIG vzw Reason for revision: 15.1 1/10 Revision number: 0601 Product number: 51156

# SECTION 4: First aid measures

#### 4.1. Description of first aid measures

#### General:

If you feel unwell, seek m<mark>edical advice.</mark>

### After inhalation:

Remove the victim into f<mark>resh air. Respiratory problems: consult</mark> a doctor/medical service.

## After skin contact:

Rinse with water. Soap m<mark>ay be used. Take victim to a doctor if</mark> irritation persists.

### After eye contact:

Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing. Take victim to an ophthalmologist if irritation persists.

Rinse mouth with water. Consult a doctor/medical service if you feel unwell.

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

4.2.1 Acute symptoms After inhalation: No effects known. After skin contact: No effects known. After eye contact: No effects known. After ingestion: No effects known. 4.2.2 Delayed symptoms No effects known.

4.3. Indication of any immediate medical attention and special treatment needed If applicable and available it will be listed below.

# SECTION 5: Firefighting measures

- 5.1. Extinguishing media
  - 5.1.1 Suitable extinguishing media: Polyvalent foam. ABC powder. Carbon dioxide.
  - 5.1.2 Unsuitable extinguishing media: No unsuitable extinguishing media known.
- 5.2. Special hazards arising from the substance or mixture Upon combustion: formation of CO, CO2 and small quantities of nitrous vapours and formation of metallic fumes.

### 5.3. Advice for firefighters

### 5.3.1 Instructions:

No specific fire-fighting instructions required.

5.3.2 Special protective equipment for fire-fighters:

Gloves. Protective clothing. Heat/fire exposure: compressed air/oxygen apparatus.

# SECTION 6: Accidental release measures

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

- No naked flames.
- 6.1.1 Protective equipment for non-emergency personnel See heading 8.2
- 6.1.2 Protective equipment for emergency responders Gloves. Protective clothing.
  - Suitable protective clothing

# See heading 8.2

#### 6.2. Environmental precautions

Contain released product. Use appropriate containment to avoid environmental contamination.

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

Scoop solid spill into closing containers. Clean contaminated surfaces with a soap solution. Wash clothing and equipment after handling.

#### 6.4. Reference to other sections

See heading 13.

Reason for revision: 15.1

# Publication date: 2011-05-20

Date of revision: 2018-01-11

TION 7: Handling and	storage		
CTION 7: Handling and a The information in this section is a gene	ral description. If applicable and available, expos	ure scenarios are attached in annex	x. Always use the relevant exposu
scenarios that correspond to your identi			
7.1. Precautions for safe handlin Keep away from naked flames/heat.	ng Observe normal hygiene standards. Keep contai	iner tightly closed.	
7.2. Conditions for safe storage 7.2.1 Safe storage requirements:	e, including any incompatibilities		
• •	<mark>n temperature. Meet the legal</mark> requirements. Ma	x. storage time: 1 year(s).	
7.2.2 Keep away from:			
Heat sources.			
7.2.3 Suitable packaging material: Synthetic material.			
7.2.4 Non suitable packaging materi	ial:		
No data available			
7.3. Specific end use(s) If applicable and available, expos	ure scenarios are attached in annex. See informa	ation supplied by the manufacturer	·
TION 8: Exposure cont	trols/personal protection		
8.1. Control parameters			
8.1.1 Occupational exposure			
a) Occupational exposure limit v	values		
If limit values are applica <mark>ble and a</mark>	available these will be listed below.		
<u>b) National biological lim<mark>it value</mark></u>	<u>es</u>		
	available these will be listed below.		
8.1.2 Sampling methods			
If applicable and available it will to	using the substance or mixture as intended		
	available these will be listed below.		
8.1.4 DNEL/PNEC values			
DNEL/DMEL - Workers			
BITTER BITTER TOTAL			
trimethoxyvinylsilane			
	Туре	Value	Remark
trimethoxyvinylsilane	Long-term systemic effects inhalation	2.6 mg/m <sup>3</sup>	Remark
trimethoxyvinylsilane Effect level (DNEL/DMEL)	Long-term systemic effects inhalation Acute systemic effects inhalation	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup>	Remark
trimethoxyvinylsilane Effect level (DNEL/DMEL)	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day	Remark
trimethoxyvinylsilane Effect level (DNEL/DMEL)	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup>	Remark
<u>trimethoxyvinylsilane</u> Effect level (DNEL/DMEL) DNEL	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day	Remark
trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL/DMEL - General populatio	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal D Type	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day Value	Remark
trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Type Long-term systemic effects inhalation	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/kg bw/day Value 0.7 mg/m <sup>3</sup>	
trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL)	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Type Long-term systemic effects inhalation Acute systemic effects inhalation	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day Value 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup>	
trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL)	Long-term systemic effects inhalation     Acute systemic effects inhalation     Long-term systemic effects dermal     Acute systemic effects dermal     Type     Long-term systemic effects inhalation     Acute systemic effects inhalation     Long-term systemic effects dermal	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/kg bw/day Value 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day	
trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL)	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Type Long-term systemic effects inhalation Acute systemic effects inhalation	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day Value 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup>	
trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Type         Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects inhalation         Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day Value 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Type         Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects inhalation         Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day Value 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane  Effect level (DNEL/DMEL) DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL PNEC trimethoxyvinylsilane	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Description         Type         Long-term systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Long-term systemic effects oral	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane  Effect level (DNEL/DMEL) DNEL DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL NEL PNEC trimethoxyvinylsilane Compartments	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects inhalation         Image: Complex systemic effects inhalation         Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects oral         Value         0.36 mg/l         2.4 mg/l	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane  Effect level (DNEL/DMEL)  DNEL  DNEL  DNEL/DMEL - General populatio  trimethoxyvinylsilane  Effect level (DNEL/DMEL)  DNEL  DNEL  PNEC trimethoxyvinylsilane  Compartments Fresh water  Aqua (intermittent releases) Marine water	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Degree         Long-term systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Long-term systemic effects oral         Value         0.36 mg/l         0.036 mg/l	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane  Effect level (DNEL/DMEL) DNEL DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL PNEC trimethoxyvinylsilane Compartments Fresh water Aqua (intermittent releases) Marine water STP	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Degree         Long-term systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects oral         Value         0.36 mg/l         2.4 mg/l         0.036 mg/l         6.6 mg/l	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane  Effect level (DNEL/DMEL) DNEL DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane Effect level (DNEL/DMEL) DNEL DNEL PNEC trimethoxyvinylsilane Compartments Fresh water Aqua (intermittent releases) Marine water STP Fresh water sediment	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects inhalation         Image: Complex systemic effects inhalation         Cong-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects oral         Value         0.36 mg/l         2.4 mg/l         0.036 mg/l         6.6 mg/l         1.3 mg/kg sediment dw	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane  Effect level (DNEL/DMEL) DNEL DNEL DNEL/DMEL - General populatio trimethoxyvinylsilane  Effect level (DNEL/DMEL) DNEL DNEL PNEC trimethoxyvinylsilane Compartments Fresh water Aqua (intermittent releases) Marine water STP Fresh water sediment Marine water sediment	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects inhalation         Image: Complex systemic effects inhalation         Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects oral         Value         0.36 mg/l         2.4 mg/l         0.036 mg/l         6.6 mg/l         1.3 mg/kg sediment dw         0.13 mg/kg sediment dw	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects inhalation         Image: Complex systemic effects inhalation         Cong-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects oral         Value         0.36 mg/l         2.4 mg/l         0.036 mg/l         6.6 mg/l         1.3 mg/kg sediment dw	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL         DNEL         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects inhalation         Long-term systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Long-term systemic effects oral         Value         0.36 mg/l         2.4 mg/l         0.036 mg/l         6.6 mg/l         1.3 mg/kg sediment dw         0.055 mg/kg soil dw	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Erfect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will be	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects inhalation         Long-term systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Long-term systemic effects oral         Value         0.36 mg/l         2.4 mg/l         0.036 mg/l         6.6 mg/l         1.3 mg/kg sediment dw         0.055 mg/kg soil dw	2.6 mg/m <sup>3</sup> 2.6 mg/m <sup>3</sup> 0.2 mg/kg bw/day 0.2 mg/kg bw/day 0.2 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.7 mg/m <sup>3</sup> 0.1 mg/kg bw/day 0.1 mg/kg bw/day	
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will to         8.2. Exposure controls	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Cong-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Long-term systemic effects oral Value 0.36 mg/l 2.4 mg/l 0.036 mg/l 6.6 mg/l 1.3 mg/kg sediment dw 0.13 mg/kg sediment dw	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/kg bw/day         0.1 mg/kg bw/day	Remark
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will to         8.2. Exposure controls	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects inhalation         Long-term systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Long-term systemic effects oral         Value         0.36 mg/l         2.4 mg/l         0.036 mg/l         6.6 mg/l         1.3 mg/kg sediment dw         0.055 mg/kg soil dw         be listed below.	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/kg bw/day         0.1 mg/kg bw/day	Remark
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will to         8.2. Exposure controls         The information in this section is a get	Long-term systemic effects inhalation         Acute systemic effects inhalation         Long-term systemic effects dermal         Acute systemic effects dermal         Acute systemic effects inhalation         Long-term systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects inhalation         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Acute systemic effects dermal         Long-term systemic effects oral         Value         0.36 mg/l         2.4 mg/l         0.036 mg/l         6.6 mg/l         1.3 mg/kg sediment dw         0.055 mg/kg soil dw         be listed below.         eneral description. If applicable and available, exentified use.	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/kg bw/day         0.1 mg/kg bw/day	Remark
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         BREG         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will the social section is a ge scenarios that correspond to your ide scenarios that correspond to you	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Cong-term systemic effects inhalation Long-term systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Acute systemic effects dermal Long-term systemic effects oral  Value 0.36 mg/l 2.4 mg/l 0.036 mg/l 6.6 mg/l 1.3 mg/kg sediment dw 0.13 mg/kg sediment dw 0.055 mg/kg soil dw  be listed below.  eneral description. If applicable and available, exentified use. rols eat. Carry operations in the open/under local exl	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/m³         0.1 mg/kg bw/day	Remark
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         BREG         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will the social section is a ge scenarios that correspond to your ide scenarios that correspond to you	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Cong-term systemic effects inhalation Long-term systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Acute systemic effects dermal Long-term systemic effects oral  Value 0.36 mg/l 2.4 mg/l 0.036 mg/l 6.6 mg/l 1.3 mg/kg sediment dw 0.13 mg/kg sediment dw 0.055 mg/kg soil dw  be listed below. eneral description. If applicable and available, exentified use. rols	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/m³         0.1 mg/kg bw/day	Remark
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL         PNEC         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will to         8.2. Exposure controls         The information in this section is a ge scenarios that correspond to your ide         8.2.1 Appropriate engineering contr         Keep away from naked flames/he         8.2.2 Individual protection measure	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Cong-term systemic effects inhalation Long-term systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Acute systemic effects dermal Long-term systemic effects oral  Value 0.36 mg/l 2.4 mg/l 0.036 mg/l 6.6 mg/l 1.3 mg/kg sediment dw 0.13 mg/kg sediment dw 0.055 mg/kg soil dw  be listed below.  eneral description. If applicable and available, exentified use. rols eat. Carry operations in the open/under local exl	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/m³         0.1 mg/kg bw/day         0.1	Remark
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL         PNEC         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will to         8.2. Exposure controls         The information in this section is a ge scenarios that correspond to your ide         8.2.1 Appropriate engineering contr         Keep away from naked flames/he         8.2.2 Individual protection measure	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Cong-term systemic effects inhalation Long-term systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Acute systemic effects dermal Long-term systemic effects oral  Value 0.36 mg/l 2.4 mg/l 0.036 mg/l 6.6 mg/l 1.3 mg/kg sediment dw 0.13 mg/kg sediment dw 0.055 mg/kg soil dw  be listed below.  eneral description. If applicable and available, exentified use. rols eat. Carry operations in the open/under local exl	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/m³         0.1 mg/kg bw/day         0.1 mg/kg bm/day         0.1	Remark
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL         PNEC         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will to the section is a ge scenarios that correspond to your ide         8.2.1 Appropriate engineering contrunce         Keep away from naked flames/he         8.2.2 Individual protection measure	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Cong-term systemic effects inhalation Long-term systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Acute systemic effects dermal Long-term systemic effects oral  Value 0.36 mg/l 2.4 mg/l 0.036 mg/l 6.6 mg/l 1.3 mg/kg sediment dw 0.13 mg/kg sediment dw 0.055 mg/kg soil dw  be listed below.  eneral description. If applicable and available, exentified use. rols eat. Carry operations in the open/under local exl	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/m³         0.1 mg/kg bw/day         0.1	Remark
trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL/DMEL - General populatio         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL         DNEL         PNEC         trimethoxyvinylsilane         Effect level (DNEL/DMEL)         DNEL         DNEL         PNEC         trimethoxyvinylsilane         Compartments         Fresh water         Aqua (intermittent releases)         Marine water         STP         Fresh water sediment         Marine water sediment         Soil         8.1.5 Control banding         If applicable and available it will the social state correspond to your ide         8.2. Exposure controls         The information in this section is a ge scenarios that correspond to your ide         8.2.1 Appropriate engineering contr         Keep away from naked flames/heit	Long-term systemic effects inhalation Acute systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Cong-term systemic effects inhalation Long-term systemic effects inhalation Long-term systemic effects dermal Acute systemic effects dermal Acute systemic effects dermal Long-term systemic effects oral  Value 0.36 mg/l 2.4 mg/l 0.036 mg/l 6.6 mg/l 1.3 mg/kg sediment dw 0.13 mg/kg sediment dw 0.055 mg/kg soil dw  be listed below.  eneral description. If applicable and available, exentified use. rols eat. Carry operations in the open/under local exl	2.6 mg/m³         2.6 mg/m³         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.2 mg/kg bw/day         0.7 mg/m³         0.7 mg/m³         0.1 mg/kg bw/day         0.1 mg/kg bm/day         0.1	Remark

Observe normal hygiene standards. Keep container tightly closed. Do not eat, drink or smoke during work. <u>a) Respiratory protection:</u>

Respiratory protection not required in normal conditions.

b) Hand protection: Gloves.

c) Eye protection:

Eye protection not required in normal conditions.

d) Skin protection:

Protective clothing.

8.2.3 Environmental exposure controls:

See headings 6.2, 6.3 and 13

# SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical form	Paste Paste				
Odour	Characteristic odour				
Odour threshold	No data available				
Colour	Variable in colour, depending on the composition				
Particle size	No data available				
Explosion limits	No data available				
Flammability	Not easily combustible				
Log Kow	Not applicable (mixture)				
Dynamic viscosity	No data available				
Kinematic viscosity	No data available				
Melting point	No data available				
Boiling point	No data available				
Evaporation rate	No data available				
Relative vapour density	No data available				
Vapour pressure	No data available				
Solubility	Water ; insoluble				
	Organic solvents ; soluble				
Relative density	<mark>1.6 ; 20 ℃</mark>				
Decomposition temperature	No data available				
Auto-ignition temperature	No data available				
Flash point	No data available				
Explosive properties	No chemical group associated with explosive properties				
Oxidising properties	No chemical group associated with oxidising properties				
рН	No data available				
Other information					
Surface tension	No data available				

# Surface tension No data available Absolute density 1600 kg/m³ ; 20 °C

# SECTION 10: Stability and reactivity

# 10.1. Reactivity

Heating increases the fire hazard. No data available.

10.2. Chemical stability Stable under normal conditions.

10.3. Possibility of hazardous reactions No data available.

# 10.4. Conditions to avoid

Precautionary measures Keep away from naked flames/heat.

## 10.5. Incompatible materials No data available.

10.6. Hazardous decomposition products

Upon combustion: formation of CO, CO2 and small quantities of nitrous vapours and formation of metallic fumes.

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Product number: 51156

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

# 11.1.1 Test results

#### Acute toxicity

#### Soudaseal Mirror

No (test)data on the mixture available

Judgement is based on the relevant ingredients

# trimethoxyvinylsilane

Route of exposure	Paramet	er Method	Value	Exposure time	Species	Value determination	Remark
Oral	LD50	Equivalent to OECD 401	7120 mg/kg bw - 7236 mg/kg bw		Rat (male/female)	Experimental value	
Dermal	LD50	Equivalent to OECD 402	3259 mg/kg bw - 3880 mg/kg bw	24 h	Rabbit (female)	Converted value	
Inhalation (vapours)	LC50	Equivalent to OECD 403	16.8 mg/l	4 h	Rat (male/female)	Experimental value	

### Conclusion

Not classified for acute toxicity

#### Corrosion/irritation

## Soudaseal Mirror

No (test)data on the mixture available

Judgement is based on the relevant ingredients

### trimethoxyvinylsilane

Route of exposure	Result	Method	Exposure time	Time point		Value determination	Remark
Еуе	Not irritating	OECD 405	24 h	1; 24; 48; 72 hours	Rabbit	Experimental value	
Skin	Not irritating		24 h	24; 48; 72 hours	Rabbit	Experimental value	

#### **Conclusion**

Not classified as irritating to the skin

Not classified as irritating to the eyes

Not classified as irritating to the respiratory system

#### Respiratory or skin sensitisation

#### Soudaseal Mirror

No (test)data on the mixture available

Judgement is based on the relevant ingredients

#### trimethoxyvinylsilane

Route of exposure	Result		Method	Observation time point	Species	Value determination	Remark
Skin	Not sensitiz	zing	OECD 406	,	Guinea pig (male/female)	Experimental value	

#### Conclusion

Not classified as sensitizing for skin

Not classified as sensitizing for inhalation

#### Specific target organ toxicity

#### Soudaseal Mirror

No (test)data on the mixture available

Judgement is based on the relevant ingredients

### trimethoxyvinylsilane

Route of exposure	Paramet	er	Method	Value	Organ	Effect	Exposure time	Species	Value determination
Oral (stomach	LOAEL		OECD 422	62.5 mg/kg	Bladder	Histopathologic	6 weeks (daily) - 8	Rat (male)	Experimental
tube)				bw/day		al changes	weeks (daily)		value
Inhalation	NOAEC		Subchronic	10 ppm		No effect	14 weeks (6h/day, 5	Rat	Experimental
(vapours)			toxicity test				days/week)	(male/female)	value

#### Conclusion

Not classified for subchronic toxicity

## Mutagenicity (in vitro)

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Revision number: 0601

			Sc	ouda	ase	al Mi	rrc	or			
	seal Mirror										
	(test)data on the mixture	available									
<u>trin</u>	nethoxyvinylsilane Result	Method		h	Test sub	strate		Effect		Value det	ermination
	Positive with metabolic	OECD 473	3		CHL/IU c				me aberrations	Experimer	
	activation, positive witho metabolic activation	out									
	Negative with metabolic activation, negative with metabolic activation	OECD 472	1	E	Bacteria	(S.typhimuri	ium)	No effect		Experimer	ntal value
Mutager	nicity (in vivo)										
Soudas	seal Mirror (test)data on the mixture	available									
	gement is based on the re	elevant ingredie	ents								
<u>trin</u>	nethoxyvinylsilane	b.		le le		h-				h.,	
	Result		lethod	Expos	ure time	-	est sub		Organ	-	lue determination
Conc	Negative Iusion	EF	PA 560/6-83-001			N	liouse (	male/female)		EX	perimental value
	classified for mutagenic (	or genotoxic to	xicity								
		er Berreterine ter	, and the second s								
Carcinog	-										
-	<u>eal Mirror</u> (test)data on the mixture	available									
	gement is based on the re		onts								
	lusion										
	classified for carcinogeni	icity									
	ctive toxicity										
Souday	and Mirror										
	<u>eal Mirror</u> (test)data on the mixture	available									
	gement is based on the re		ents								
	nethoxyvinylsilane	, in the second s									
		Parameter	Method	Value		Exposure tii		ecies	Effect	Organ	Value determination
	Developmental toxicity (Inhalation (vapours))	NOAEL	EPA OTS 798.4350	100 ppn		10 days (gestation, 6h/day)	Rat	t (female)	No effect		Experimental value
	Maternal toxicity (Inhalation (vapours))	NOAEL	EPA OTS 798.4350	25 ppm		10 days (gestation, 6h/day)	Rat	t (female)	No effect		Experimental value
	Effects on fertility (Oral (stomach tube))	NOAEL (P)	OECD 422	1000 m bw/day	g/kg	≤ 43 day(s)	Rat	t (male)	No effect		Experimental value
Conc	lusion		•	·							1
Not	classified for reprotoxic of	or development	tal toxicity								
Toxicity	other effects										
-											
	<u>seal Mirror</u> (test)data on the mixture	available									
Chronic	effects from short and lo	ng <mark>-term expos</mark> u	ure								
	<u>eal Mirror</u> effects known.										
SECTI	ON 12: Ecologi	cal infor	mation								
12.1	. Toxicity										
	<u>seal Mirror</u> est)data on the mixture a	vailable					-				
•	ement of the mixture is ba		evant ingredients	5							
						-					
							-				
Reason f	or revision: 15.1							Publication	date: 2011-05-2	20	
								Date of rev	ision: 2018-01-1	1	
Revision	number: 0601							Product nu	mber: 51156		6/10

methoxyvinylsilane								·
	Parameter	Method	Value	Duration	Species		Fresh/salt water	Value determination
Acute toxicity fishes	LC50		191 mg/l	96 h	Oncorhynchus mykiss		Fresh water	Experimental value; Nominal concentration
Acute toxicity crustacea	EC50	EU Method C.2	168.7 mg/l	48 h	Daphnia magna	Static system	Fresh water	Experimental value; GLP
Toxicity algae and other aquatic plants	EC50	EPA 67014- 73-0	210 mg/l	7 day(s)	Pseudokirchnerie Ila subcapitata	Static system	Fresh water	Experimental value; Nominal concentration
Long-term toxicity fish								Data waiving
Long-term toxicity aquatic crustacea	NOEC	OECD 211	28.1 mg/l	21 day(s)		Semi-static system	Fresh water	Experimental value; GLP

#### **Conclusion**

Not classified as dangerous for the environment according to the criteria of Regulation (EC) No 1272/2008

### 12.2. Persistence and degradability

Value	Duration	Value determination
51 %; GLP	28 day(s)	Experimental value
Value	Conc. OH-radicals	Value determination
0.56 day(s)	500000 /cm <sup>3</sup>	Calculated value
Value	Primary degradation/mineralisation	Value determination
< 2.4 h; pH = 7	Primary degradation	Weight of evidence
	Value 0.56 day(s)	51 %; GLP     28 day(s)       Value     Conc. OH-radicals       0.56 day(s)     500000 /cm³       Primary degradation/mineralisation

#### **Conclusion**

Contains non readily biodegradable component(s)

#### 12.3. Bioaccumulative potential

### Soudaseal Mirror

Log	Kow
-----	-----

Method	Rei	mark V	/alue	Te	mperature	Value determination
	No	t applicable (mixture)				
trimethoxyviny	lsilane					
Method		Remark	Value		Temperature	Value determination
KOWWIN		Calculated	-2		20 °C	QSAR

# Conclusion

Contains bioaccumulative component(s)

#### 12.4. Mobility in soil

trimethoxyvinylsilane						
(log) Koc						
Parameter			Method		Value	Value determination
						Data waiving
Volatility (Henry's Law cons	tant H)					
Value	Method	Temp	perature Rem			Value determination
8.72E-5 atm m <sup>3</sup> /mol		25 °C				Estimated value

#### **Conclusion**

Contains component(s) that adsorb(s) into the soil

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

Due to insufficient data no statement can be made whether the component(s) fulfil(s) the criteria of PBT and vPvB according to Annex XIII of Regulation (EC) No 1907/2006.

#### 12.6. Other adverse effects

#### Soudaseal Mirror

## Fluorinated greenhouse gases (Regulation (EU) No 517/2014)

None of the known components is included in the list of fluorinated greenhouse gases (Regulation (EU) No 517/2014) Ozone-depleting potential (ODP)

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Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009)

### SECTION 13: Disposal considerations

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

#### 13.1. Waste treatment methods

13.1.1 Provisions relating to waste

#### **European Union**

Can be considered as non hazardous waste according to Directive 2008/98/EC, as amended by Regulation (EU) No 1357/2014 and Regulation (EU) No 2017/997.

Waste material code (Directive 2008/98/EC, Decision 2000/0532/EC).

08 04 10 (wastes from MFSU of adhesives and sealants (including waterproofing products): waste adhesives and sealants other than those mentioned in 08 04 09). Depending on branch of industry and production process, also other waste codes may be applicable.

#### 13.1.2 Disposal methods

Recycle/reuse. Remove waste in accordance with local and/or national regulations. Do not discharge into drains or the environment. Dispose of at authorized waste collection point.

#### 13.1.3 Packaging/Container

**European Union** 

Waste material code packaging (Directive 2008/98/EC). 15 01 02 (plastic packaging).

# SECTION 14: Transport information

# Road (ADR), Rail (RID), Inland waterways (ADN), Sea (IMDG/IMSBC), Air (ICAO-TI/IATA-DGR)

14.1. UN number	
Transport	Not subject
14.2. UN proper shipping name	
14.3. Transport hazard class(es)	
Hazard identification number	
Class	
Classification code	
14.4. Packing group	
Packing group	
Labels	
14.5. Environmental hazards	
Environmentally hazardous substance mark	no
14.6. Special precautions for user	
Special provisions	
Limited quantities	
14.7. Transport in bulk according to Annex II of Marpol and the I	BC Code
Annex II of MARPOL 73/78	Not applicable, based on available data

# SECTION 15: Regulatory information

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

#### European legislation:

VOC content Directive 2010/75/EU

VOC content	_	Remark
< 2.61 %	_	
< 41.78 g/l		

#### **REACH Annex XVII - Restriction**

Contains component(s) subject to restrictions of Annex XVII of Regulation (EC) No 1907/2006: restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles.

	Designation of the substance, of the group of substances or of the mixture	Conditions of restriction
- trimethoxyvinylsilane	regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: (a) hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F; (b) hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10;	<ul> <li>L. Shall not be used in:</li> <li>ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,</li> <li>tricks and jokes,</li> <li>games for one or more participants, or any article intended to be used as such, even with ornamental aspects,</li> <li>Articles not complying with paragraph 1 shall not be placed on the market.</li> <li>Shall not be placed on the market if they contain a colouring agent, unless required for iscal reasons, or perfume, or both, if they:</li> <li>can be used as fuel in decorative oil lamps for supply to the general public, and,</li> <li>present an aspiration hazard and are labelled with R65 or H304,</li> <li>b. Decorative oil lamps for supply to the general public shall not be placed on the market unless they conform to the European Standard on Decorative oil lamps (EN 14059) adopted by the European Committee for Standardisation (CEN).</li> <li>Without prejudice to the implementation of other Community provisions relating to</li> </ul>
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JUUUASCALIVIILLUI				
	<ul> <li>(d) hazard class 5.1.</li> <li>the classification, packaging and labelling of dangerous substances and mixtures, suppliers shall ensure, before the placing on the market, that the following requirements are met:         <ul> <li>a) lamp oils, labelled with R65 or H304, intended for supply to the general public are visibly, legibly and indelibly marked as follows: "Keep lamps filled with this liquid out of the reach of children"; and, by 1 December 2010, "Just a sip of lamp oil — or even sucking the wick of lamps — may lead to life threatening lung damage";</li> <li>b) grill lighter fluids, labelled with R65 or H304, intended for supply to the general public are legibly and indelibly marked by 1 December 2010 as follows: "Just a sip of grill lighter may lead to life threatening lung damage";</li> <li>c) lamp oils and grill lighters, labelled with R65 or H304, intended for supply to the general public are packaged in black opaque containers not exceeding 1 litre by 1 December 2010.</li> <li>6. No later than 1 June 2014, the Commission shall request the European Chemicals Agency to prepare a dossier, in accordance with Article 69 of the present Regulation with a view to ban, if appropriate, grill lighter fluids and fuel for decorative lamps, labelled R65 or H304, intended for supply to the gan and grill lighter fluids, labelled with R65 or H304, intended for supply to the gan and light with R65 or H304, intended for supply to the gan and lighter fluids, labelled with R65 or H304, intended for supply to the gan and lighter fluids and fuel for decorative lamps, labelled R65 or H304, intended for supply to the gan and lighter fluids, labelled with R65 or H304, intended for supply to the gan and lighter fluids, labelled with R65 or H304, intended for supply to the gan and lighter fluids, labelled with R65 or H304, intended for supply to the gan and lighter fluids, labelled with R65 or H304, intended for supply to the gan and lighter fluids, labelled with</li></ul></li></ul>			
• trimethoxyvinylsilane	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to that Regulation or not.			
<u>National legislation Belgium</u> <u>Soudaseal Mirror</u> No data available <u>National legislation The Net</u>				
Soudaseal Mirror Waterbezwaarlijkheid				
National legislation France Soudaseal Mirror No data available <u>National legislation Germar</u>				
Soudaseal Mirror WGK	2; Classification water polluting based on the components in compliance with Verwaltungsvorschrift wassergefährdender Stoffe (VwVwS) of 27 July 2005 (Anhang 4) and Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (AwSV) of 18 April 2017			
trimethoxyvinylsilane				
TA-Luft <u>National legislation United l</u> <u>Soudaseal Mirror</u> No data available	5.2.5 Kingdom			
<u>Other relevant data</u> <u>Soudaseal Mirror</u> No data available				
<b>15.2. Chemical safety ass</b> No chemical safety asses	sessment sement has been conducted for the mixture.			
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SECTION 16: Othe	er information				
H226 Flammable H332 Harmful if i	emen <mark>ts referred to under heading 3:</mark> liquid and vapour. nhaled. damag <mark>e to organs (bladder) through prolong</mark> ed or repeated exposure if swallowed.				
(*) CLP (EU-GHS) DMEL DNEL EC50 ErC50 LC50 LD50 NOAEL NOEC OECD PBT PNEC STP vPvB	INTERNAL CLASSIFICATION BY BIG Classification, labelling and packaging (Globally Harmonised System in Europe) Derived Minimal Effect Level Derived No Effect Level Effect Concentration 50 % EC50 in terms of reduction of growth rate Lethal Concentration 50 % Lethal Dose 50 % No Observed Adverse Effect Level No Observed Effect Concentration Organisation for Economic Co-operation and Development Persistent, Bioaccumulative & Toxic Predicted No Effect Concentration Sludge Treatment Process very Persistent & very Bioaccumulative				
state of knowledg of the substances, may be used. Old substances/prepa substances/prepa take all measures circumstances. BIO parties. This safety in other countries, local legislation. U failing the general	this safety data sheet is based on data and samples provided to BIG. The sheet was written to the best of our ability and according to the e at that time. The safety data sheet only constitutes a guideline for the safe handling, use, consumption, storage, transport and disposal preparations/mixtures mentioned under point 1. New safety data sheets are written from time to time. Only the most recent versions versions must be destroyed. Unless indicated otherwise word for word on the safety data sheet, the information does not apply to rations/mixtures in purer form, mixed with other substances or in processes. The safety data sheet offers no quality specification for the rations/mixtures in question. Compliance with the instructions in this safety data sheet does not release the user from the obligation to dictated by common sense, regulations and recommendations or which are necessary and/or useful based on the real applicable a does not guarantee the accuracy or exhaustiveness of the information provided and cannot be held liable for any changes by third a data sheet has been elaborated for use within the European Union, Switzerland, Iceland, Norway and Lichtenstein. It may be consulted where local legislation with regards to the set-up of safety data sheets will take precedence. It is your obligation to verify and apply such se of this safety data sheet is subject to the licence and liability limiting conditions as stated in your BIG licence agreement or when this is conditions of BIG. All intellectual property rights to this sheet are the property of BIG and its distribution and reproduction are limited. oned agreement/conditions for details.				

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