



## EC SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Product: **Stradafix**

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revised on: 17.12.20

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

#### 1.1 Product identifier

Trade name: Stradafix

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

Application: Asphalt sealing

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

Manufacturer/ supplier:

Company  
VIALIT ASPHALT GesmbH & Co KG  
Reiterstrasse 78  
A - 5280 Braunau/ Inn

Telephone: +43 (0)7722/ 62977 - 0  
Telefax: +43 (0)7722/ 65758

Product information: Laboratory, tel.: +43 - 7722/ 62977 - 44      [Qualitaet@vialit.at](mailto:Qualitaet@vialit.at) (Only at office hour)

#### 1.4 Emergency telephone number: poisoning information office, tel.: +43 - 1/ 4064343 (Please contact the regional company representation in your country)

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### 2 Hazards identification

#### 2.1 Classification according to the Regulation (EC) No 1272/2008 (GHS)

This substance is not classified as dangerous according to European Union legislation.

#### 2.2 Label elements

##### Labelling (Regulation (EC) No 1272/2008)

Not a dangerous substance according to GHS.

##### Additional labeling

EUH208 contains: 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H -isothiazol-3-one (3: 1),  
1,2-benzisothiazol-3 (2H) -one, 2-methyl- 2H-isothiazol-3-ones.  
May produce an allergic reaction

#### 2.3 Other hazards

Not known.

### 3 Composition / information on ingredients.

Chemical characterisation: Mixture.

The product does not contain any relevant quantities of hazardous materials.

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## 4 First aid measures

### 4.1 Description of first aid measures

**Inhalation:**

Remove to fresh air; Consult doctor in case of complaints.

**Skin contact:**

Wash off immediately with soap and plenty of water. Take off contaminated clothing. Get medical attention if irritation occurs. Wash contaminated clothing before reuse.

**Eye contact:**

Rinse with water for a few minutes with the eyelid held wide open. Seek medical care.

**Ingestion:**

Do not induce vomiting; Consult a doctor

**Information for the doctor:**

No special instructions required.

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

If swallowed, stomach irritation, nausea, vomiting and diarrhea can occur. Repeated or prolonged exposure can irritate eyes and skin.

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

No information available

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## 5 Fire-fighting measures

### 5.1 Extinguishing media

Suitable extinguishing media:

Foam, powder, water spray

Extinguishing media which must not be used for safety reasons:

Full stream of water

### 5.2 Special hazards arising from the substance or mixture

After the water has evaporated, the solid part develops a thick black smoke. Development of carbon monoxide, carbon dioxide and other possible compounds. Do not allow extinguishing water to enter surface water or the groundwater system. Fire residues and contaminated extinguishing water must be disposed of in accordance with local regulations.

### 5.3 Advice for firefighters

Special fire-fighting procedures:

No special procedures necessary.

Special protective fire-fighting equipment:

Stay in danger area only with self-contained breathing apparatus.

Further information

No information available

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## **6 Accidental release measures**

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

Use personal protective equipment.

### **6.2 Environmental precautions**

Do not allow it to get into the ground, into waters or into the sewage system.

### **6.3 Methods and materials for containment and cleaning up**

Pick up with clay, sand or sawdust and shear off.

Water can be used for final cleaning, then dispose of it in accordance with local regulations.

### **6.4 Reference to other sections**

Indications about waste treatment see section 13

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## **7 Handling and storage**

### **7.1 Precautions for safe handling**

Advice for safe handling:

Wear personal protective equipment. Avoid prolonged and repeated skin contact.

Advice on protection against fire and explosion:

No special actions required.

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

Requirements for storage rooms and containers:

Store in the original container. Store at temperatures between 5 and 35 ° C, in a well-ventilated place away from heat, sources of ignition and direct sunlight.

Storage instructions:

No further data available.

Further information on storage conditions:

Store frost-proof

Storage class according to VCI:

Not applicable

### **7.3 Specific end uses**

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

## 8 Exposure controls / personal protection

### 8.1 Control parameters

Components with specific workplace-related control parameters:

Ammonia, anhydrous; CAS 7664-41-7

IOELV: TWA 14mg / m<sup>3</sup>  
STEL 36mg / m<sup>3</sup>

TRGS900: TWA 14mg / m<sup>3</sup>  
STEL 28mg / m<sup>3</sup>

### 8.2 Exposure controls

Additional information for system design:

No special requirements

General safety and hygiene measures:

Wash hands before breaks and immediately after handling the product. Do not eat, drink or smoke at work.

Respiratory protection: Not required if used as intended.

Hand protection: Nitrile rubber penetration time:> 480 min Glove thickness: 0.35 mm

Eye protection: Safety goggles.

Body protection: Not required if used as intended

Wash skin surfaces thoroughly after contact.

Remove contaminated clothing and wash before re-use.

Monitoring of environmental exposure: The product should not be allowed to enter drains, water courses or the soil.

## 9 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Form: dispersion  
Colour: black  
Odour: characteristic

#### Relevant data for safety:

Boiling point [° C]:	100
Flash point [° C]:	not applicable
Flammability [° C]:	No information available.
Oxidising properties [° C]:	The products are not oxidising
Explosion hazard [° C]:	The products are not explosive
pH value:	8 - 9
Vapor pressure at 20 ° C [mbar]:	No information available.
Density at 20 ° C [g / cm <sup>3</sup> ]:	approx. 1.45
Water solubility at 25 ° C:	very good
Fat solubility at 25 ° C:	poorly soluble
Dynamic viscosity at 25 ° C [Pas]:	2.9
Partition coefficient n-octanol / water:	No information available.
Vapor density [g / l]:	No information available.
Evaporation rate:	No information available.

### 9.2 Other data

No information available

## 10 Stability and reactivity

### 10.1 Reactivity

If used as intended, no dangerous reactions are to be expected.

### 10.2 Chemical stability

The product is chemically stable when properly handled and stored.

### 10.3 Possibility of hazardous reactions

No information available.

### 10.4 Conditions to avoid

Extreme temperatures and direct sunlight.

### 10.5 Incompatible materials

No information available.

### 10.6 Hazardous decomposition products

Hazardous decomposition products depend on temperature, air supply and the presence of other substances.

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## 11 Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity:

No relevant information available.

Skin corrosion/irritation:

No relevant information available.

Serious eye damage/irritation:

No relevant information available.

Respiratory or skin sensitization:

Can cause allergic reactions.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction) Germ cell mutagenicity:

No relevant information available.

Carcinogenicity Based on available data, the classification criteria are not met:

No relevant information available.

Reproductive toxicity Based on available data, the classification criteria are not met:

No relevant information available.

STOT-single exposure Based on available data, the classification criteria are not met:

No relevant information available.

STOT-repeated exposure Based on available data, the classification criteria are not met:

No relevant information available.

Aspiration hazard Based on available data, the classification criteria are not met:

No relevant information available.

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## 11.2 Further information

The classification was made according to the method of calculation for the preparation guideline.

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## 12 Ecological information

### 12.1 Toxicity

Acute aquatic toxicity: No data are available for the product itself.  
Chronic aquatic toxicity: No data are available for the product itself.

### 12.2 Persistence and degradability

Not biodegradable.

### 12.3 Bioaccumulative potential

Is unlikely.

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

A PBT/vPvB assessment is not available.

### 12.6 Other adverse effects

Water hazard class: 1 [ accordance AwSV].

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## 13 Disposal considerations

Product: Disposal in accordance with official regulations.  
Packaging: Disposal in accordance with official regulations.  
Waste code: ÖNORM 2100, Code No. 55 903  
EN-Number 08 01 16

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## 14 Transport information

### 14.1 UN-Number

Not applicable.

### 14.2 UN proper shipping name

Not applicable.

### 14.3 Transport hazard class(es)

Not applicable.

### 14.4 Packing group

Not applicable.

### 14.5 Environmental hazards:

Not applicable.

### 14.6 Special precautions for user:

Not applicable

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

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**15 Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations**

REACH regulation (EC) No. 1907/2006 as amended

CLP regulation (EC) No. 1272/2008 as amended

Water hazard class (Germany): WgK 1 (slightly hazardous to water)

**15.2 Chemical Safety Assessment**

For this product a chemical safety assessment was not carried out.

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**16 Other information**

This information is based on our present state of knowledge and experience. This datasheet describes products in regard to safety requirements. However, it should not be regarded as constituting a guarantee for any specific product properties.

The asterisk (\*) in the right margin indicates changes from the previous version.

The full wording of the R phrases to which reference is made in Points 2 and 3:

Responsible Department: Laboratory, ext. 44