

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

### 1.1 Product identifier

Trade name/designation 5 Sterne Striegel

Material no.: 192031

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

#### Relevant identified uses

##### Sector of uses [SU]

SU1 Agriculture, forestry, fishery.

##### Process categories [PROC]

PROC11 Spraying outside industrial settings and/or applications.

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

#### Manufacturer

leovet Dr. Jacoby GmbH & Co. KG

Beim Eberacker 1

Deutschland-35633 Lahnau

Telephone: +49 (0)6441 9659-0

Telefax: +49 (0)6441 9659-59

E-mail: info@leovet.de

Department responsible for information: Labor

Information telephone: +49 (0)6441 965927

### 1.4 Emergency telephone number

Only available during office hours.

## SECTION 2: Hazards identification

### Hazards description

#### Hazard designation:

The preparation is not dangerous in the sense of Directive 1999/45/EC.

### 2.1 Classification of the substance or mixture

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

##### remark

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

### 2.2 Label elements

No data available

### 2.3 Other hazards

No data available

## SECTION 3: Composition / information on ingredients

### 3.1/3.2 Substances/Mixtures

#### Description

wässrige Lösung, enthält Silikonemulsion / aqueous solution containing silicone emulsion

#### Hazardous ingredients

Sodium dodecylbenzene sulfonate

>0,1 - <0,5 %

CAS 25155-30-0

Acute Tox. 4, H302 / Skin Irrit. 2, H315 / Eye Dam. 1, H318 / STOT

SE 3, H335



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Benzisothiazolinone	>0,01 - <0,05 %
CAS 2634-33-5	
EC 220-120-9	
INDEX 613-088-00-6	
Acute Tox. 4, H302 / Skin Irrit. 2, H315 / Skin Sens. 1, H317 / Eye Dam. 1, H318 / Aquatic Acute 1, H400	
L-Arginine	>0,1 - <0,5 %
CAS 74-79-1	
EC 200-811-1	
Eye Irrit. 2, H319	
Parfüm	>0,1 - <0,2 %
Skin Sens. 1, H317 / Aquatic Chronic 2, H411	

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### General information

in case of allergic symptoms especially in the breathing area, seek medical advice immediately.

Caution if victim vomits: Risk of aspiration!

In case of accident or if you feel unwell, seek medical advice immediately (show safety data sheet if possible).

#### Following inhalation

In case of irritation of the respiratory tract seek medical advice. Provide fresh air.

#### Following skin contact

In case of skin irritation, seek medical treatment.

#### After eye contact

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.

#### Following ingestion

Rinse mouth immediately and drink large quantities of water.

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

No data available

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

No data available

## SECTION 5: Firefighting measures

### Additional information

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

### 5.1 Extinguishing media

#### Suitable extinguishing media

Atomized water. Foam. Dry extinguishing powder. Extinguishing powder. ABC powder.

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

#### Hazardous combustion products

Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Silicon dioxide.

### 5.3 Advice for firefighters

#### Special protective equipment for firefighters

Use appropriate respiratory protection.

## SECTION 6: Accidental release measures

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

No data available

### 6.2 Environmental precautions

Cover drains. Use a water spray jet to knock down vapours/gases/mists. Do not empty into drains or the aquatic environment. Retain contaminated washing water and dispose.

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

No data available

### 6.4 Reference to other sections

No data available

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

#### Protective measures

#### Measures to prevent fire

After drying, the sediment is:

Combustible.

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

#### Requirements for storage rooms and vessels

Suitable material for Container:

Aluminium. Polyethylene. polytetrafluoroethylene (PTFE).

#### Further information on storage conditions

Keep locked up and out of the reach of children.

Do not store at temperatures over:

Do not store at temperatures under:

### 7.3 Specific end use(s)

#### Recommendation

Observe instructions for use.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure controls

No data available

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

#### Physical state

liquid:

#### Colour

white

#### Odour

characteristic

parameter

Method - source - remark

parameter	Method - source - remark
Melting point/freezing point	not determined
Boiling point or initial boiling point and boiling range	not determined
flammability	not determined
Upper explosion limit	not determined
lower explosion limit	not determined
Flash point (°C)	not determined
Auto-ignition temperature	not determined
Decomposition temperature	not determined
pH	>5,5 - <7 Temperature =20 °C
Kinematic viscosity	not determined
Water solubility	not determined
Soluble (g/L) in	not determined
Fat solubility	not determined
Partition coefficient: n-octanol/water	not determined
Vapour pressure	not determined
Density and/or relative density	>0,99 - <1,05 g/cm <sup>3</sup> Temperature =20 °C
Relative vapour density	not determined
particle characteristics	not determined

## 9.2 Other information

No data available

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No information available.

### 10.2 Chemical stability

No information available.

### 10.3 Possibility of hazardous reactions

No information available.

### 10.4 Conditions to avoid

No information available.

### 10.5 Incompatible materials

No information available.

### 10.6 Hazardous decomposition products

No information available.

### Additional information

Decomposition possible after prolonged exposure to light.

**SECTION 11: Toxicological information**

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

No information available.

**11.2 Information on other hazards**

No information available.

**SECTION 12: Ecological information**

**12.1 Toxicity**

No information available.

**12.2 Persistence and degradability**

No information available.

**12.3 Bioaccumulative potential**

No information available.

**12.4 Mobility in soil**

No information available.

**12.5 Results of PBT and vPvB assessment**

No information available.

**12.6 Endocrine disrupting properties**

No information available.

**12.7 Other adverse effects**

No information available.

**SECTION 13: Disposal considerations**

**13.1 Waste treatment methods**

No data available

**SECTION 14: Transport information**

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1 UN number or ID number	not applicable	not applicable	not applicable
14.2 Proper Shipping Name	not applicable	not applicable	not applicable
14.3 Class(es)	not applicable	not applicable	not applicable
14.4 Packing group	not applicable	not applicable	not applicable
14.5 Environmental hazards	not applicable	not applicable	not applicable
14.6 Special precautions for user	not applicable	not applicable	not applicable
14.7 Maritime transport in bulk according to IMO instruments	not applicable	not applicable	not applicable

**Additional information**

**All transport carriers**

Not a hazardous material with respect to transportation regulations.

**SECTION 15: Regulatory information**

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

No data available



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## 15.2 Chemical Safety Assessment

For this substance a chemical safety assessment has not been carried out.

## SECTION 16: Other information

### Key literature references and sources for data

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.