

# Safety Data Sheet

## BASIC

according to regulation (EG) No. 1907/2006



April 2017

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

#### 1.1. Product identifier

Name of the Product: Basic

#### 1.2. Relevant identified uses of the substance or mixture

Recommended use: Dry disinfection powder for the use in stables

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

**Destek ApS**  
Orebovej 29  
DK-4293 Dianalund  
Denmark  
Tel: +45 33 13 11 25  
Mail: info@destek.dk  
Web: www.destek.dk

#### 1.4. Emergency telephone number

Supplier: Destek ApS  
Tel. +45 33 13 11 25  
Opening hours: Mo. – Thurs. 8.00 – 16.00, Fri. 8.00 – 15.30

### SECTION 2: Hazards Identification

#### 2.1. Classification of the substance or mixture

CLP-classification: The product is not classified according to applicable regulations.

CLP-classification,  
Other information: Contents Chloramine-T, which can cause allergic reactions.

2.2. Label elements: The product is not classified according to applicable regulations.

2.3. Other hazards: None.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

Name	CAS-No.	EC-No.	Wt %
Tosylchloramidnatrium	127-65-1	204-854-7	<0,5 %

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Inhalation: Seek fresh air. By continuing discomfort seek medical attention.

Skin contact: Brush the powder away and rinse with water. By continuing discomfort seek medical attention.

Eye contact: Use plenty of water to rinse. Remove contact lenses. By continuing discomfort seek medical attention.

Ingestion: Rinse with water. Drink plenty of water. By continuing discomfort seek medical attention.



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Generally: Show this safety data sheet or the label to the medical physician.

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

The product can as all other types of powder cause dust and therefore cause coughing, sneezing or cold like symptoms in the nose if it enters the upper airways during breathing in. The dust can irritate the eyes, similar like a grain of sand that has come into the eye.

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

Not relevant.

## SECTION 5: Firefighting measures

**5.1. Extinguishing media** The product itself is not flammable. Choose the extinguishing media according to the surrounding fire.

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

Not applicable.

**5.3. Advice for firefighters** No specific for the product.

## SECTION 6: Accidental release measure

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

Use slip resistant shoes. Otherwise use personal safety equipment according to section 8.

### 6.2. Environmental precautions

Inform the local authorities in case of large releases.

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

Remove as much as possible of the material with a shovel. Clean afterwards with water. If possible with a high-pressure cleaner.

### 6.4. Reference to other sections

See also sections 12 and 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Generally, ensure a good hygiene while handling the product. Provide proper ventilation. Provide access to water and the possibility to rinse eyes. Avoid spillage.

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

There are no special precautions regarding storage. The product should be stored in a dry place and in sealed packaging.

### 7.3. Specific end use(s)

None.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Work-related exposure conditions: Contains no reportable substances.

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### 8.2. Exposure controls

Personal safety equipment:

Respiratory protection: In case of dust and insufficient ventilation, use protective mask with a P2-filter.

Skin protection: Wear gloves.

Eye protection: In case of dust use eye protection.

Regulations to limit exposure to the environment:  
Ensure local regulations are followed.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance:	Powder/granulate
Colour:	Reddish
Odour:	Characteristic, Eucalyptus
Odour threshold:	No information
pH:	~ 8,0
Melting point:	>1200°C
Freezing point:	No information
Initial boiling point and boiling range:	No information
Flash point:	No information
Evaporation rate:	No information
Flammability (solid material, gas):	No information
Upper/lower flammability:	No information
Vapour pressure:	No information
Vapour density:	No information
Relative density:	No information
Solubility(ies):	Difficultly soluble
Partition coefficient, n-Octanol/Water:	No information
Auto-ignition temperature:	No information
Decomposition temperature:	No information
Viscosity	No information
Explosive properties:	None
Oxidising properties:	None
Mass density:	1,250

9.2. Other information None

## SECTION 10: Stability and reactivity

10.1. Reactivity Can react together with Acid, flammable and reducing substances under the release of Chlorine gas.

### 10.2. Chemical stability

The product is stable if the instructions of the manufacturer are followed.

### 10.3. Possibility of hazardous reactions

No information.

### 10.4. Conditions to avoid

No information

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### 10.5. Incompatible materials

None

### 10.6. Hazardous decomposition products

None, if stored according to recommendations.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity - oral:	LD50 5000 mg/kg based on product data
Acute toxicity – dermal:	No information
Acute toxicity – inhalatively:	No information
Skin corrosion/irritation:	No information
Serious eye damage/irritation:	Can irritate mechanically
Respiratory or skin sensitisation:	No information
Germ cell mutagenicity:	No information
Carcinogenicity:	No information
Reproductive toxicity:	No information
Summary of evaluation of the CMR properties:	No information
STOT-single exposure:	No information
STOT-repeated exposure:	No information
Aspiration hazard:	No information

## SECTION 12: Ecological information

- 12.1. Toxicity** Chloramine-T; LC50 Fisch 96 h: 1,1-4,8 mg/l; Species: Oncorhynchus mykiss: 96 h; EC50 Daphnia > 0,22 mg/l; Species Daphnia: 48 h
- 12.2. Persistence and degradability**  
No information
- 12.3. Bio accumulative potential**  
No information
- 12.4. Mobility in soil**  
No information
- 12.5. Results of PBT- and vPvB assessment**  
No information
- 12.6. Other adverse effects**  
No information

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Can be disposed after local regulations. EAK 01.01.06.

## SECTION 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

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14.4. Packing group	Not applicable
14.5. Environmental hazards	Not applicable
14.6. Special precautions for user	Not applicable
14.7. Transport in bulk according to ANNEX II of MARPOL73/78 and the IBC-Code	Not applicable

### SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	No information
15.2. Chemical safety assessment	Not applicable

### SECTION 16: Other information

Branch: Agriculture. Industry

Packing: Variable

#### *Important notifications:*

*Destek ApS requests the customers or receivers of this safety data sheet to read it thoroughly and if necessary to contact the according expertise to understand the information given in this safety data sheet and any possible hazard that might concern this product. All information is given in good faith and is assumed to be correct at the given date. There is no guarantee issued, expressed, or implied. The legal regulations can change and can differ from place to place. It is the responsibility of the customer or user to observe the national or local regulations. The information that is stated in this safety data sheet does only apply for this product as it is delivered. Because the work-conditions of the users are out of the control of the manufacturer it is the responsibility of the customer or user to take the necessary safety precaution measures to apply this product in a safe way. Because of the number of information sources, like manufacturer specific safety data sheets we are not and can't be held responsible for safety data sheets that are coming from other sources than us. If the safety data sheet comes from a different source, or if you are not sure that the safety data sheet is the most recent updated, please contact us for the most recent issue.*

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