according to Regulation (EC) No. 1907/2006



## Oligomycin A

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

1.1 Product identifier

Trade name : Oligomycin A

Product code : 6500-0058

Substance name : Oligomycin A; catalog number 6500-0058

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

1.3 Details of the supplier of the safety data sheet

Company : Sartorius Corporation

565 Johnson Avenue 11716 Bohemia

E-mail address of person

responsible for the SDS

: Department CA-FM Environment@sartorius.com

#### 1.4 Emergency telephone number

UK/Europe/Global: +44.1865.407.333 (Sartorius 29003) United States: +1.866.928.0789 (Toll free), (Sartorius 29003)

Canada: +1.800.579.7421 (Toll free), (Sartorius 29003)

United States & Canada (geographic): +1.202.464.2554 (Sartorius 29003)

Asia-Pacific/East & South East Asia (without China): +65.3158.1074 (Sartorius 29003)

Japan: +81.3.4578.9341 (Sartorius 29003)

Indonesia: 007.803.011.0293 (Toll free Indonesia), (Sartorius 29003)

Malaysia: +60.3.6207.4347 (Sartorius 29003)

Thailand: 001.800.120.666.751 (Toll free Thailand), (Sartorius 29003)

India: 000.800.100.7479 (Toll free India) or +65.3158.1198 (Sartorius 29003)

South Korea: +82.2.3479.8401 (Sartorius 29003) Australia: +61.2.8014.4558 (Sartorius 29003) New Zealand: +64.9.929.1483 (Sartorius 29003)

Middle East/Africa: +44.1235.239671 (Sartorius 29003)

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Acute toxicity, Category 4 H302: Harmful if swallowed.

Classification (67/548/EEC, 1999/45/EC)

Harmful R22: Harmful if swallowed.

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#### 2.2 Label elements

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

Hazard pictograms

Signal word : Warning

Hazard statements : H302 Harmful if swallowed.

#### 2.3 Other hazards

None known.

### **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

#### **Hazardous components**

### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

If inhaled : If breathed in, move person into fresh air.

If symptoms persist, call a physician.

In case of skin contact : Wash off with soap and plenty of water.

In case of eye contact : Rinse thoroughly with plenty of water, also under the eyelids.

If swallowed : Rinse mouth with water.

Call a physician immediately.

Never give anything by mouth to an unconscious person.

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

None known.

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

### **SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or car-

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bon dioxide.

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

#### 5.3 Advice for firefighters

Special protective equipment

for firefighters

: Wear self-contained breathing apparatus for firefighting if nec-

essary.

Further information : The product itself does not burn.

Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

### **SECTION 6: Accidental release measures**

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

Personal precautions : Avoid formation of aerosol.

Avoid dust formation.

6.2 Environmental precautions

Environmental precautions : Do not let product enter drains.

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

Methods for cleaning up : Pick up and transfer to properly labelled containers.

#### 6.4 Reference to other sections

### **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

Hygiene measures : Avoid contact with skin, eyes and clothing. Do not inhale aer-

osol. When using do not eat or drink.

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

Requirements for storage

areas and containers

: Keep containers tightly closed in a dry, cool and well-

ventilated place. Keep frozen or refrigerated.

Storage class (TRGS 510) : 10-13, German Storage Class 10 to 13

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#### 7.3 Specific end use(s)

### **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

#### 8.2 Exposure controls

### Personal protective equipment

Eye protection : Safety glasses with side-shields

Hand protection

Remarks : Nitrile rubber Skin and body protection : Lab coat

### **SECTION 9: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

Appearance : liquid Colour : colourless

### 9.2 Other information

No data available

### **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

### 10.2 Chemical stability

### 10.3 Possibility of hazardous reactions

Hazardous reactions : No dangerous reaction known under conditions of normal use.

No decomposition if stored and applied as directed.

#### 10.4 Conditions to avoid

### 10.5 Incompatible materials

Materials to avoid : Strong oxidizing agents

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### 10.6 Hazardous decomposition products

#### **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

#### **Further information**

#### **Product:**

Remarks: The product contains no substances which at their given concentration, are considered to be hazardous to health.

Health injuries are not known or expected under normal use.

### **SECTION 12: Ecological information**

#### 12.1 Toxicity

No data available

#### 12.2 Persistence and degradability

No data available

### 12.3 Bioaccumulative potential

No data available

### 12.4 Mobility in soil

No data available

#### 12.5 Results of PBT and vPvB assessment

Not relevant

#### 12.6 Other adverse effects

### Product:

Additional ecological infor-

mation

: Remarks: In large quantities, this product may affect the func-

tioning of waste-water treatment plants.

We have no quantitative data concerning the ecological ef-

fects of this product.

### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product : In accordance with local and national regulations.

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### **SECTION 14: Transport information**

14.1 UN number

14.2 UN proper shipping name

14.3 Transport hazard class(es)

14.4 Packing group

14.5 Environmental hazards

14.6 Special precautions for user

Remarks : Not dangerous goods in the meaning of ADR/RID, ADN,

IMDG-Code, ICAO/IATA-DGR

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

### **SECTION 15: Regulatory information**

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

Water contaminating class

(Germany)

: WGK 3 highly hazardous to water

#### 15.2 Chemical safety assessment

### **SECTION 16: Other information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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