1. Identification of the substance/preparation and of the company

Trade name: Oosafe Laboratory Surface Disinfectant

Description: Disinfectant for surfaces

Used in the following product types:

02 Private area and public health area disinfectants and other public health area biocidal products especially suited for IVF laboratories

Address of the Manufacturer/Supplier:
Sparmed Aps
Toppevadvej 34 - 38, DK-3660 Stenlose, Denmark manufactured exclusively by IC PRODUCTS SA
Via dei Paoli 25, CH-6648 Minusio

Further information obtainable: Tel. +45 39 40 25 03  Fax. +45 39 40 25 64

Information in case of emergency: Tel. +41 91 743 67 61, or call the Swiss toxicological information center (STIZ 145)

2. Hazards identification according to EU guidelines 67/548/EEC/1999/45/EC

Classification of the substance or mixture

Oosafe Laboratory Surface Disinfectant does not require classification in accordance with the regulation for biocidal products.

Additional information

Required in the food industry: following the prescribed reaction time, the disinfected surfaces, equipment, utensils and containers must be rinsed several times with clean drinking water.
Material Safety Data Sheet
according to Regulation ( EC ) No. 1907/2006

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Labeling according to EC directives

Symbol(s) :

R-phrase(s) :

S-phrase(s) : S 2 Keep out of the reach of children.

Indication : Harmful to health in case of inappropriate utilization

3. Composition / information on ingredients

Substances / Mixtures : Mixture

Hazardous components

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>EC-No. / Reg. Nr.</th>
<th>Classification</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>94667-33-1</td>
<td></td>
<td></td>
<td>6,3 mg / g</td>
</tr>
</tbody>
</table>

Dangerous components : No dangerous components

Dirt dissolving active substances : non-ionic surfactants

For the full text of the H-Statements mentioned in this Section, see Section 15.
For the full text of the R-phrases mentioned in this Section, see Section 15.
4. First-aid measures

Inhalation : Supply fresh air; consult doctor in case of complains.

Skin contact : The product is not irritating for the skin.

Eye contact : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician immediately.

Ingestion : Call a physician immediately. Clean mouth with water and drink afterwards plenty of water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

5. Fire-fighting measures

Suitable extinguishing media : Dry powder, water spray, foam.

Specific hazards during fire fighting : Heating or fire can release toxic gas.

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

Further information : Use water spray to cool unopened containers.
6. Accidental release measures

Person-related safety precautions: Not required.

Measures for environmental protection: Dilute with plenty of water. Do not allow to enter sewers / surface or ground water.

Measures for cleaning / collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Additional information: No dangerous substances are released.

7. Handling and storage

**Handling**

Information for safe handling: No special measures required if used properly

Information about fire- and explosion protection: No special measures required

**Storage**

Storeroom and storage container requirements: No special requirements

Information about storage in one common storage facility: Not required

Further information about storage conditions: Keep away from heat and direct sun radiations
Material Safety Data Sheet
according to Regulation (EC) No. 1907/2006

Oosafe Laboratory Surface Disinfectant / OODSF

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Storage category

VbF-category: Not applicable

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8. Exposure controls/personal protection

Additional information about design of technical facilities:
No further data; see item 7.

Ingredients with limit values that require monitoring at the workplace:
In the product there are no components which would have to be monitored at the workplace.

Additional information:
The lists valid at the time of production were taken as the basis.

Personal protective equipment

Protection of hands:
Wear suitable clothes and safety gloves while pouring the concentrate.

Material of gloves:
The selection of suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.
Penetration time of glove material:
The exact breakthrough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection:
Goggles recommended during refilling.

9. Physical and chemical properties
General information
Form: liquid
Colour: according to product specification
Odour: slightly aromatic

Safety relevant data
Melting point/Melting range: undetermined
Boiling point/Boiling range: 100 °C
Flash point: > 100 °C
Ignition temperature: 305 °C
Self-igniting: the product is not self igniting
**Material Safety Data Sheet**
according to Regulation (EC) No. 1907/2006

Oosafe Laboratory Surface Disinfectant / OODSF

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**Danger of explosion**

: product does not present an explosion hazard

**Explosion limits:**

- **Lower**
  - : 2.6 Vol%  

- **Upper**
  - : 15.0 Vol%

**Vapor pressure at 20 °C**

: 59 mbar

**Density at 20 °C**

: 0.9600 g/cm³

**Solubility in / Miscibility with water**

: completely miscible

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**Solvent content**

- **Organic solvents**
  - : < 1.0 %

- **Water**
  - : 98.0 %

- **Solid substances content**
  - : < 1.0 %

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**10. Stability and reactivity**

**Thermal decomposition/conditions to be avoided**

: No decomposition if used according to specifications.

**Dangerous reactions**

: No dangerous reactions known if used according to specifications.

**Dangerous decomposition products**

: No dangerous decomposition products known if used according to specifications.

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11. Toxicological information

Acute toxicity

Primary irritant effect

On the skin : can cause skin irritations
In the eye : can cause eye irritations
Sensitization : No sensitizing effects known

Additional toxicological information :
The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version. When used and handled with regard to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

12. Ecological information

General notes:
Water hazard class 1 (Self-assessment) : slightly hazardous for water.
Do not allow undiluted product to reach ground water, water course or sewage system.
13. Disposal considerations

**Product**

Recommendation : Smaller quantities can be disposed of with household waste.

**Unclean packaging**

Recommendation : Disposal must be made according to official regulations.

Recommended cleansing agents : Water, if necessary together with cleansing agents.

14. Transport information

**Land transport ADR / RID und GGSV / GGVE (cross border / Inland)**

ADR / RID – GGVS / GGVE class : -

**Maritime transport IMDG / GGVSea**

IMDG / GGVSea class : -

Marine pollutant : no

**Air transport ICAO – TI and IATA – DGR**

ICAO / IATA class : -
15. Regulatory information

Safety, health and environmental regulations / legislations specific for the substance or mixture

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

National regulations

The product is subject to be labeled according with the prevailing version of the regulations on hazardous substances.

Labeling :  S2  Keep out of the reach of children

Classification in accordance with safe operating instructions:  -

Oosafe Laboratory Surface Disinfectant does not require classification in accordance with the regulation for biocidal products

Technical instructions (air)

<table>
<thead>
<tr>
<th>Class</th>
<th>Share in %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>98</td>
</tr>
<tr>
<td>III</td>
<td>1,0</td>
</tr>
<tr>
<td>NK</td>
<td>1,0</td>
</tr>
</tbody>
</table>

Water hazard class

WHC 1 (Self-assessment): slightly hazardous for water.

CH – VOC :  0,00 %
16. Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing MSDS: IC PRODUCTS SA
Contact: Mrs. Krisztina Schulthess