

MATERIAL SAFETY DATA SHEET

Oosafe® Disinfectant for Medical Device.

sparomed

Revision No: 05; Date: 20.01.2025

According to Regulation (EC) No. 2020/878.

SECTION 1: Identification Of the Substance/Mixture and Of the Company

1.1. Product identifier

Product name: Oosafe® Disinfectant.

Product number: OOMD-00050; OOMD-00250; OOMD -01000; OOMD -05000; OOMD -10000; OOMDW- 120

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

Use of the substance: Disinfectant for medical devices and equipment

In the following product type: Disinfectant for medical devices

Use advised against: Do not treat food directly, not advised to use on porous or absorbent materials.

1.3. Details of the supplier of the safety data sheet

SparMED ApS

Ryttermarken 2, DK-3520, Farum, Denmark

1.4. Emergency telephone number

Danish Poison Line: +45 82 12 12 12

Additional information: Tel.: +45 39 40 25 03

1.5 Regulation for MSDS

EU 2020/878 Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

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

Oosafe® Disinfectant does not require classification in accordance with the Globally Harmonized System (GHS) - Regulation (EC) No. 1272 / 2008.

2.2. Label elements

Labelling in accordance with regulation (EC) No. 1272 2008

Pictogram(s): -

Signal word(s): -

Hazard statement(s): -

Precautionary statement(s): P102: Keep out of the reach of children.

2.3. Other hazards

According to regulation (EC) No. 1272/2008 this substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/Information on Ingredients

3.1. Mixtures

Chemical characterization

Active ingredients

The concentration of the following **active ingredient in the mixture: 0,26%**.

CAS-No.	EC-No./ Registration No.	Name	Concentration	Classification
68391-01-5	269-919-4	Quaternary ammonium compounds Benzyl-C12-18-alkyldimethyl-, chloride	CA. 50%	Acute Tox.; 4; H302 Skin Corr.; 1B; H314 Aquatic Acute; 1; H400 Aquatic Chronic; 1; H410 C,N; R21/22, R34, R50 C,N; R22, R34, R50

For the full text of the H-Statements mentioned in this Section, see Section 16.

For the full text of R-Phrases mentioned in this Section, see Section 16.

SECTION 4: First Aid Measures

4.1. Description of first aid measures

General advice:	No special measures required.
Inhalation:	Supply fresh air if needed. Consult the doctor in case of complaints.
Skin contact:	Generally, the product does not irritate the skin. Consult a doctor in case of complaints.
Eye contact:	Rinse immediately with plenty of water, also under the eyelids, for 10 minutes. Consult a doctor if irritation persists.
Ingestion:	Rinse mouth and drink plenty of water. Never induce vomiting or give anything by mouth to an unconscious person. Consult a doctor.

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

Symptoms:	No information available.
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4.3. Indication of any immediate medical attention and special treatment needed.

Treatment:	No information available.
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SECTION 5: Firefighting Measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture.

Specific hazards during firefighting: In the event of fire toxic gas may form.

5.3. Advice for fire-fighters

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

Additional information: Use water spray to cool unopened containers.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment, and emergency procedures

Personal precautions: Not required.

6.2. Environmental precautions

Environmental precautions: Dilute with water.

6.3. Methods and material for containment and cleaning up.

Cleaning procedure: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust) If needed.

6.4. Reference to other sections:

Additional advice: No dangerous substances are released.

SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Advice for safe handling: No special measures required.

Advice on protection against fire and explosion protection: No special measures required.

7.2. Conditions for safe storage, including any incompatibilities.

Requirements for storage areas and containers: Keep away from heat and direct sunlight.

Information for combined storage: Not required.

Further information on storage conditions: Keep away from heat and direct sunlight.

7.3. Specific end use(s):

Disinfectant for medical devices and equipment.

SECTION 8: Exposure Controls/Personal Protection

8.1. Control parameters

Occupational exposure:	The product does not contain any relevant quantities of materials with critical values that must be monitored at the workplace.
Additional information:	The lists that were valid during the compilation were used as basis.

8.2. Exposure controls

Personal protective equipment (as defined in Regulation EU 2020/878)

General protective and hygienic measures:	The general rules and precautionary measures for hygienic measures handling chemicals should be observed.
Eye/face protection:	Not required.
Skin protection:	Not required.
Respiratory protection:	Not required.
Hand protection:	Not required.
Thermal hazards:	Not applicable.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	Colourless
Odour:	Odourless
Melting point/freezing point	Approx. 0°C
Boiling point/ range	Approx. 100°C
Flammability	No data available
Explosion limit:	Not explosive
Flashpoint:	No data available.
pH	LIQUID - 7.0 – 8.5 (2.6 mg/g; 20 °C); WIPES - 7.0 – 9.0 (2.6 mg/g; 20 °C)
Kinematic viscosity:	approx. 3 mPa.s (20 °C)
Solubility:	Completely soluble in water.
Vapor pressure:	No data available.
Density:	Ca. 1g/cm ³ (20 °C)
Relative vapor density:	No data available.

SECTION 10: Stability and Reactivity

10.1. Reactivity

Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

10.2. Chemical stability

Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

10.3. Possibility of hazardous reactions

No hazardous reactions are known.

10.4. Conditions to avoid

No decomposition if used according to specifications.

10.5. Incompatible materials

No incompatible materials are known.

10.6 Hazardous decomposition products

No hazardous decomposition products are known.

SECTION 11: Toxicological Information

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

Skin irritation: No sensitizing effect known.

Eye irritation: No irritable effect.

Sensitization: No sensitizing effect known.

11.2 Information on other hazards:

The product is not subject to classification according to the calculation method of the “General EU Classification Guidelines for Preparations of the EC” as issued in the latest version. Based on our knowledge and on the information provided to us the product causes no harmful effects when handled and used properly.

SECTION 12: Ecological information

12.1. Toxicity

Toxicity to fish: No data available.

12.2. Persistence and degradability

Biodegradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulation: No data available.

12.4 Mobility in soil

Behaviour in environmental compartments: No data available.

12.5. Results of PBT and vPvB assessment

Assessment: This mixture contains no substance considered to be persistent, bioaccumulating and toxic (PBT).
This mixture contains no substance considered to be very persistent and very bioaccumulating (vPvB).

12.6 Other adverse effects

Additional advice: No data available.

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

Product:	Smaller quantities can be disposed with household waste.
Contaminated packaging P501:	Partially empty or empty container/packaging should be rinsed with water and can be disposed of together with household waste or brought to a recycling collection point.
Recommended cleaning agent:	Water, if necessary, with the addition of detergent.

SECTION 14: Transport information

IATA/IMDG/ADR/RID/DOT/TDG

14.1. UN number	Not applicable.
14.2. UN Proper shipping name	Not applicable.
14.3. Transport hazard class	Not applicable.
14.4. Packing group	Not applicable.
14.5. Environmental hazards	No.
14.6. Special precautions for the user	None.
14.7 Maritime transport in bulk according to IMO instruments	Not applicable.

SECTION 15: Regulatory information

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

This safety datasheet complies with the requirements of Regulation (EC) No 2020/878.

National legislation

No additional information available.

Classification according to Industrial Safety and Health Regulation

Oosafe® Disinfectant is not liable to classification in accordance with the regulation for GHS.

15.2. Chemical safety assessment:

Not required.

SECTION 16: Other information

Full text of H-Statements

H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long-lasting effects

Full text of R-Phrases

R21/22	Harmful in contact with skin and if swallowed
R22	Harmful if swallowed
R34	Causes burns
R50	Very toxic to aquatic organisms

Revisions

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, however, they are no assurance of product properties and do not justify a contractual legal relationship. This version replaces all previous versions. 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.

Regulatory Affairs Department at Sparmed

Contact: ra@sparmed.dk

Manufacturer:

SparMED ApS

Ryttermarken 2, DK-3520 Farum, Denmark

Tel.: +45 39 40 25 03

E-mail: info@sparmed.dk

www.sparmed.dk

