
SFED India Pvt.Ltd.

Material Safety Data Sheet

1-Product Identification and Company Identification

Product Name : STERIMICRO- Mopping Solution.

Synonyms : Quaternary Ammonium Compound Disinfectant Fluid

Product use : Industrial/Institutional: Disinfectant

Supplier : SFED India Pvt. Ltd.

Address : SF-221, 2nd Floor, IT Complex, JMD Megapolis, Sohna Road, Gurgaon- 122018

Emergency Phone : 9205972739

2- Composition/information on ingredients

Information on Ingredients:

Name	CAS No.	% Range
n-Alkyl Dimethyl Benzyl Ammonium Chloride	68424-85-1	0-10 %

3 -Hazards identification

- Odour : Stinging
- Appearance : Light blue colored liquid .
- Contact with eyes : Causes redness and irritation, Causes burning sensation
- Contact with skin : Irritating to skin (R38), May cause sensitization by skin contact (R43)
- Inhalation : May cause irritation
- Ingestion : The ingestion of significant quantities may cause gastro-intestinal disturbances

4- First aid measures

Contact with skin

- Remove contaminated clothing immediately and drench affected skin with plenty of water
- Seek medical advice

Contact with eyes

- If substance has got into eyes, immediately wash out with plenty of water for at least 15 minutes

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- Irrigate eyes thoroughly whilst lifting eyelids

- Seek medical advice

Ingestion

- Do not induce vomiting

- Rinse mouth with water (do not swallow)

- Give 200-300mls (half pint) water to drink

- Seek medical advice

Inhalation

- Remove patient to fresh air

- Keep warm and at rest

- Seek medical attention if irritation persists

5- Fire-fighting measures

- Not flammable

- Toxic and irritant fumes may be formed

- Substance evolves toxic fumes, wear self-contained breathing apparatus

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

6- Accidental release measures

Personal Precautions

- Wear protective clothing as per section 8

Environmental Precautions

- Do not allow to enter public sewers and watercourses

- If polluted water reaches drainage systems or water

- Wash thoroughly after use

- When using do not eat, drink or smoke

- Avoid contact with skin and eyes

Storage

- Keep in a cool, dry, well ventilated place

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- Do not store above 25 °C
- Protect from heat and cold

8- Exposure controls and personal protection

Exposure Limits

- Should not be released into the environment

Exposure controls

- No special ventilation is required unless the product is used in a spray form

Occupational exposure controls

- Wear goggles giving complete eye protection.
- Wear neoprene or nitrile gloves
- Wear apron or other light protective clothing

9- Physical and chemical properties

- Odour: Characteristic
- Appearance: Liquid, Light blue colour.
- pH 4.5 -5.5
- Completely soluble in water
- Not flammable

10- Stability and reactivity

- Stable
- Keep away from frost
- Incompatible with strong oxidizing substances
- Decomposition products may include toxic and irritant fumes

11 -Toxicological information

Toxicological information

- No experimental data available

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Inhalation

- In cases of severe exposure, burning sensation may develop

Contact with skin

- Causes irritation
- May cause burning sensation
- May cause sensitization by skin contact .

Contact with eyes

- Causes redness and irritation
- Causes burning sensation

Ingestion

- The ingestion of significant quantities may cause burning sensation
- In cases of severe exposure, gastro-intestinal disturbances may develop

12- Ecological information

Ecotoxicity

- No information available

Mobility

- No information available

Persistence and Biodegradability

- No information available

Bioaccumulation Potential

- No information available

13 -Disposal considerations

Disposal considerations

- Do not discharge into drains or the environment; dispose to an authorized waste collection point
- Disposal should be in accordance with local, state or national legislation

14 - Transport information

- Not classified as hazardous for transport

15- Regulatory information

Classification and labelling

- This Safety Data Sheet does not constitute a workplace risk assessment

Irritant

Applicable Laws

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Risk Phrases

- Irritating to skin
- Risk of serious damage to eyes
- May cause sensitisation by skin contact
- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Safety Phrases

- After contact with skin, wash immediately with plenty of water
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- Wear suitable protective clothing, eye/face protection and gloves
- Avoid release to the environment.

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