

Hibiscrub - Safety Data Sheet

SAFETY DATA SHEET

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

Product Name: Hibiscrub

Datasheet Number: 2

Date of Last Change: December 2002

Product Use: An antimicrobial preparation for pre-operative surgical hand disinfection, antiseptic handwashing on the ward and pre-operative and post-operative skin antisepsis for patients undergoing elective surgery.

Name of Supplier: Regent Medical Ltd
Address of Supplier: Two Omega Drive
River Bend Technology Park
Irlam
Manchester
M44 5BJ

Telephone: 0161 777 2600

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Contact: Medical and Research Information Department

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2 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Chlorhexidine digluconate	4.0%	18472-51-0	242-354-0	R41	Xi
Propan-2-ol	4.0%	67-63-0	200-661-7	R11-36-67	F, Xi

Lauryl dimethylamine oxide	3.75%	1643-20-5		R38-41	Xi
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3 Hazards identification

- Odour: Citrus odour
- Appearance: Liquid, red, viscous
- Contact with eyes: Irritating to eyes (R36)
- Contact with skin: May cause irritation
- Inhalation: May cause headache
- Ingestion: 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 attention if irritation persists

Contact with eyes

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

4 First aid measures (....)

Ingestion

- Do not induce vomiting
- Never give anything by mouth to an unconscious person
- Rinse mouth with water (do not swallow)
- Give 200-300 mls (half pint) water to drink
- Seek immediate medical attention

Inhalation

- Remove patient to fresh air
- Keep warm and at rest
- Seek immediate medical attention

5 Fire-fighting measures

- Flash point 50 degrees Celsius (CC)
- Nitrogen and carbon oxides may be formed
- Wear positive-pressure breathing apparatus
- May be extinguished with water fog/spray. Use alcohol resistant foam if available

6 Accidental release measures

Clean Up Actions

- Absorb spillage in earth or sand
- Place in appropriate container
- Ventilate the area and wash spill site after material pick-up is complete

Special Precautions

- Do not allow to enter public sewers and watercourses

7 Handling and storage

Handling

- Keep away from heat and sources of ignition
- Eyewash bottles should be available
- Avoid contact with eyes (S25)
- When using do not eat, drink or smoke (S20/21)

Storage

- Keep only in the original container in a cool, well-ventilated place away from heat (S3/9/14/49)
- Protect from light
- Store below 25 degrees Celsius

8 Exposure controls/personal protection

Precautionary measures

- Use only in well-ventilated areas (S51)

Personal protection

- Wear approved respirator if exposure likely to exceed MEL/OES
- Wear goggles giving complete eye protection
- Wear neoprene or nitrile gloves

8 Exposure controls/personal protection (....)

Exposure limits

- There are no recommended or established controls for this product

Propan-2-ol

- OES / LTEL 400 ppm 999 mg/m³
- OES / STEL 500 ppm 1250 mg/m³

9 Physical and chemical properties

- Odour: Citrus odour
- Appearance: Liquid, red, viscous
- pH: 5.2 – 6.2
- Completely soluble in water
- Flash point 50 degrees Celsius (CC)

10 Stability and reactivity

- Stable
- Keep away from heat and sources of ignition
- Incompatible with oxidising substances
- Incompatible with soaps and anionic agents
- Decomposition products may include nitrogen and carbon oxides

11 Toxicological information

- For toxicological information, reference should be made to the product's Summary of Product Characteristics
- Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
- May cause gastrointestinal disturbances
- In cases of severe exposure, irritation may develop

12 Ecological information

Ecotoxicology

- May cause long term adverse effects in the aquatic environment (R53)

Environmental fate

- Completely soluble in water

13 Disposal considerations

Disposal considerations

- Disposal should be in accordance with local, state or national legislation.
- Bury on an authorised landfill site
- Incineration by an approved method could be considered

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
- The information provided about the product on this Safety Data Sheet has been compiled from knowledge of the individual constituents

Applicable Laws

- This Safety Data Sheet is provided in compliance with EC Directive 2001/58/EC

Risk Phrases

- Irritating to eyes (R36)

Safety Phrases

- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26)
- Wear suitable gloves and eye/face protection (S37/39)

16 Other information

Although this product has a flashpoint of 50 degrees Celsius, it is not classified as flammable as it is not able to support combustion.

Text of R-Phrases quoted in Section 2:

R41 Risk of serious damage to eyes

R11 Highly flammable

R36 Irritating to eyes

R67 Vapours may cause drowsiness and dizziness

R38 Irritating to skin

For information on the method of use of this product and on medical or pharmaceutical aspects, reference should be made to the product labelling and to the Summary of Product Characteristics.

The information and recommendations in this data sheet are to the best of our knowledge, information and belief accurate at the date of issue. Nothing herein is to be construed as a warranty, expressed or implied. In all cases, it is the responsibility of the users to determine the applicability of such information or the suitability of any products for their own particular purpose.