Hibiscrub (Red)

SAFETY DATA SHEET

1 Identification of the substance or preparation and the supplier

Product Name: Hibiscrub (Red)
Datasheet Number: HSBR 1.0.0

Product Use: Antimicrobial preparation for pre- and post operative hand disinfection and antisepsis

Name of Supplier: Regent Medical Ltd.
Address of Supplier: 2 Omega Drive
                     Irlam
                     Manchester M44 5BJ

Telephone: +44 (0) 161 777 2628
Fax: +44 (0) 161 777 2601
Responsible Person: Regent Medical Ltd
Emergency Telephone: 008100535-5053 (INFOTRAC)

2 Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Concentration</th>
<th>CAS Number</th>
<th>EC Number</th>
<th>R Phrases</th>
<th>Symbols</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chlorhexidine Gluconate</td>
<td>4%</td>
<td>18472-51-0</td>
<td>242-354-0</td>
<td>R41-50</td>
<td>Xi; N</td>
</tr>
<tr>
<td>Propan-2-ol</td>
<td>1-5%</td>
<td>67-63-0</td>
<td>200-661-7</td>
<td>R11-36-67</td>
<td>F; Xi</td>
</tr>
<tr>
<td>Lauryldimethylamine oxide</td>
<td>1-5%</td>
<td>68155-09-9</td>
<td>268-938-</td>
<td>R41-38-52</td>
<td>Xi</td>
</tr>
</tbody>
</table>

3 Hazards identification

- Odour: Citrus odour
- Appearance: Liquid, red, viscous
- Contact with eyes: Causes irritation
- Contact with skin: In cases of severe exposure, irritation may develop
- Inhalation: Not expected to present a hazard
- Ingestion: May cause gastro-intestinal disturbances

4 First aid measures

Contact with skin
- Remove contaminated clothing
- Wash affected area with plenty of soap and 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
- Irrigate eyes thoroughly whilst lifting eyelids
- Seek medical attention if irritation persists

Date of Last Change 22/11/2005
4 First aid measures (....)

Ingestion
- Do not induce vomiting
- Rinse mouth with water (do not swallow)
- Give 200-300mls (half pint) water to drink
- When in doubt or symptoms persist, seek medical attention

Inhalation
- If high concentrations are inhaled, and any irritation is experienced, remove to fresh air
- 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

Clean Up Actions
- Absorb spillage in suitable inert material
- Place in appropriate container
- Flush spill area with copious amounts of water

7 Handling and storage

Handling
- Eyewash bottles should be available
- Wash hands thoroughly after using this substance
- When using do not eat, drink or smoke (S20/21)
- Avoid contact with eyes (S25)

Storage
- Keep in a cool, dry, well ventilated place
- Protect from frost
- Keep container tightly closed (S7)
- Protect from light
- Do not store above 25 °C

8 Exposure controls and personal protection

Exposure Limits
- There are no recommended or established controls for this product

Date of Last Change 22/11/2005
8 Exposure controls and personal protection (....)

Propan-2-ol
- WEL / LTEL 400 ppm 999 mg/m3
- WEL / STEL 500 ppm 1250 mg/m3

Exposure controls
- Engineering controls should be provided which maintain airborne concentrations below the relevant guidelines

Occupational exposure controls
- Wear approved respirator if exposure likely to exceed WEL
- Wear goggles giving complete eye protection
- Wear neoprene or nitrile gloves

9 Physical and chemical properties

- Odour: Citrus odour
- Appearance: Liquid, red, viscous
- pH 5.2 - 6.2
- Completely soluble in water
- Not flammable

10 Stability and reactivity

- Stable
- Keep away from frost, Keep away from light (S14)
- Incompatible with alkalis (strong bases), Incompatible with strong oxidizing substances
- Decomposition products may include toxic and irritant fumes

11 Toxicological information

Toxicological information
- No experimental data available

Inhalation
- In cases of severe exposure, dizziness may develop

Contact with skin
- In cases of severe exposure, irritation may develop

Contact with eyes
- Causes irritation
- May cause burning sensation

Ingestion
- May cause gastro-intestinal disturbances

12 Ecological information

Ecotoxicity
- No information available
12 Ecological information (....)

Mobility
- No information available

Persistence and Biodegradability
- No information available

Bioaccumulation Potential
- No information available

Other Adverse Effects
- To the best of our knowledge, the properties of this material have not been fully evaluated

13 Disposal considerations

Disposal considerations
- Do not discharge into drains or the environment, dispose to an authorised 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

Applicable Laws
- This Safety Data Sheet is provided in compliance with The Safety Data Sheets Directive (2001/58EC)

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)

16 Other information