1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: JANITOL SANITISER
Product code: D079
Use of substance / preparation: Surface Cleaner and Sanitiser
Company name: DEB Ltd
108 Spencer Road
Belper
Derbyshire
DE56 1JX
Tel: 01773 596700
Fax: 01773 820482
Email: reach@deb.co.uk

2. HAZARDS IDENTIFICATION

Main hazards: Irritating to skin. Risk of serious damage to eyes.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients:
- FATTY ALCOHOL 13/6.5 MOLE EO  1-10%
  CAS: 24938-91-8
  [Xn] R22; [Xi] R41
- BENZALKONIUM CHLORIDE  1-10%
  [Xn] R22; [C] R34
- TETRA POTASSIUM PYROPHOSPHATE  1-10%
  EINECS: 230-785-7  CAS: 7320-34-5
  [Xi] R36
- EDTA 100%  1-10%
  [Xi] R38; [Xi] R41
- DIHYDROXYETHYL COCAMINE OXIDE  1-10%
  [Xi] R38; [Xi] R41

Contains:
- Aqua
- Trideceth-6
- Benzalkonium Chloride.
- Tetrapotassium Pyro Phosphate
- Dihydroxyethyl Cocamine Oxide
- Tetrasodium EDTA

[cont...]
4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** Unlikely to be inhaled due to physical characteristics

4. FIRST AID MEASURES (ACTION)

**Skin contact:** Wash contaminated skin immediately with soap and water. Remove contaminated clothing and launder before re-use.

**Eye contact:** Wash immediately with clean water for at least 10 minutes, while lifting eye lids. If any soreness or irritation persists seek medical advice.

**Ingestion:** Rinse mouth and throat thoroughly. Give about 1/2 pint of liquid to drink. Obtain immediate medical advice.

**Inhalation:** Unlikely to be inhaled due to physical characteristics

5. FIRE-FIGHTING MEASURES

**Extinguishing media:** This product is water based and will not support combustion. Suitable extinguishing media for the surrounding fire should be used.

**Protection of fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**Clean-up procedures:** In the event of spillage mop up bulk and dilute remainder to foul drain with water. Treat large spillages as industrial waste.

7. HANDLING AND STORAGE

**Handling requirements:** Do not mix with any material other than water, as directed. Wear suitable personal protective equipment, as detailed in section 8. If the product is to be used for an application other than that stated on the label, contact Technical Services Hotline (01773 880367) to check suitability.

**Storage conditions:** Protect from extremes of temperature.

**Suitable packaging:** Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Hand protection:** Wear suitable natural rubber latex or nitrile gloves. Take further advice from reputable glove manufacturer / supplier regarding suitability /useful contact time of their recommended gloves.

**Eye protection:** Safety goggles or face shield should be worn if the product is used through high pressure equipment or splashing is anticipated.

**Skin protection:** Waterproof overalls and shoes / boots should be worn if the product is used through high pressure equipment or if splashing is anticipated.
9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid
Colour: Colourless
Odour: Odourless
Evaporation rate: Negligible
Solubility in water: Soluble
Viscosity: Non-viscous
pH: 11 - 12

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Conditions to avoid: Avoid extremes of temperature.
Materials to avoid: Avoid contact with Anionic substances.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: BENZALKONIUM CHLORIDE
ORL RAT LD50 795 mg/kg
Routes of exposure: Skin Contact- May cause irritation / dryness or defatting of the skin with prolonged contact. Eye contact- Irritant and may cause inflammation. Ingestion - May cause gastrointestinal inflammation. Inhalation- No fumes evolved All companies / businesses should satisfy themselves as to the suitability of the product by carrying out a risk assessment.

12. ECOLOGICAL INFORMATION

Mobility: Non-volatile. Soluble in water.
Persistence and degradability: This product conforms to current EEC directives on biodegradability.
Other adverse effects: May be harmful to aquatic organisms due to pH shift.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Dispose of according to local authority regulations.
Disposal of packaging: Drain well. Dispose of as normal industrial waste.
NB: The user’s attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.
IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION

Hazard symbols: Irritant.

Risk phrases: R38: Irritating to skin.
R41: Risk of serious damage to eyes.

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S39: Wear eye / face protection.
S60: This material and its container must be disposed of as hazardous waste.

Precautionary phrases: Use biocides safely. Always read the label and product information before use.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user’s attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Other information: For additional information regarding Deb products please contact the Deb Technical Services Department (01773 880367).

In all cases of potential poisoning supportive therapy is of the utmost importance.
The above information complies with the 199/45/EC Directive and it’s amendments.
This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.
Always ensure users are fully trained and read label before using product.
Data Compiled using Raw Material Supplier Data and Lycos Classification System.
Reason for re-issue - revision of information.

Risk phrases used in s.3: R22: Harmful if swallowed.
R41: Risk of serious damage to eyes.
R34: Causes burns.
R36: Irritating to eyes.
R38: Irritating to skin.

Legal disclaimer: The purpose of the above information is to describe the products only in terms of health and safety requirements. The information given should not, therefore, be construed as guaranteeing specific properties or as specification. Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.