

## PRODUCT SAFETY DATA SHEET

### **(1) IDENTIFICATION :**

Product name : SANITISING DETERGENT  
Code : FOSD  
Supplier : Star Brite Chemicals Limited  
XL House  
Rutherford way  
Crawley  
West Sussex RH10 2PB  
Tel: 01293 434250 Fax: 01293 434252

### **(2) COMPOSITION/INFORMATION ON INGREDIENTS**

Quaternary ammonium compound	5-10%
Nonionic surfactant	5-10%

### **(3) HAZARDS IDENTIFICATION**

EYE CONTACT : Will cause severe irritation.  
SKIN CONTACT : Will cause irritation.  
CONTACT WITH RESPIRATORY SYSTEM : Not a hazard in normal use. Breathing fine mist may cause irritation.  
FLAMMABILITY : Not combustible.  
OTHER : Not applicable.

### **(4) FIRST AID MEASURES**

EYE CONTACT : Immediately flush eyes with water, holding eyelids apart, for at least 10 minutes. Seek medical assistance at once.  
SKIN CONTACT : Remove contaminated clothing. Wash skin with water and seek medical attention if irritation persists.  
INHALATION : If fine mist is breathed remove to fresh air, keep warm and at rest. Seek medical attention immediately.  
INGESTION : Do not induce vomiting. Give 200-300 ml of water to drink and seek medical assistance immediately.

### **(5) FIRE FIGHTING MEASURES**

Not applicable.

### **(6) ACCIDENTAL RELEASE**

Take the necessary precautions to prevent contact. Shut off leaks if this can be done without personal risk. Contain the spillage if possible. Keep the area clear. Flush to foul sewer with a large quantity of water. Observe Local Authority regulations.

### **(7) HANDLING & STORAGE**

Store in a cool, dry place, protected from frost and away from acids and strong oxidising agents.

### **(8) EXPOSURE CONTROLS/PERSONAL PROTECTION**

EYE PROTECTION : Chemical splash goggles.  
HAND PROTECTION : Wear impervious gloves.  
BODY PROTECTION : As necessary to prevent contact.  
RESPIRATORY PROTECTION : Not a hazard in normal use. Avoid breathing spray.

OTHER PROTECTIVE MEASURES : Not applicable.

### **(9) PHYSICAL & CHEMICAL PROPERTIES**

Appearance : Colourless liquid.  
Odour : Faint odour of almond.  
pH 1% in water (typical) : 7.5  
Boiling point : 100°C  
Melting point : Not applicable.  
Flash point : None.  
Auto-ignition temp.: None.  
Explosive properties : Not applicable.  
Oxidising properties : None.  
Vapour pressure : 17.5 mm Hg at 20 °C  
Relative density at 20 °C (typical) : 1.00  
Solubility : Miscible with water.  
Viscosity : Free flowing.

### **(10) STABILITY AND REACTIVITY**

Hazardous reactions : Incompatible with strong oxidising agents and acids.  
Hazardous decomposition products : None known.  
Hazardous polymerisation : Will not occur.  
Stability : Stable.

### **(11) TOXICOLOGICAL INFORMATION**

Eye contact : Will cause severe irritation.  
Skin contact : Will cause irritation.  
Inhalation : Not a hazard in normal use. Breathing fine mist may cause irritation of the respiratory tract.  
Ingestion : Moderate toxicity. Will cause severe irritation of gastro-intestinal tract.  
Long term : Based on current knowledge, no long term effects are anticipated if used correctly.

### **(12) ECOLOGICAL INFORMATION**

Do not allow this product to enter water courses untreated.

### **(13) DISPOSAL**

Consult national and local regulations. Dilute well with water and dispose of in an approved and permitted biological treatment plant.

### **(14) TRANSPORT INFORMATION**

Not classified for transport.

### **(15) REGULATORY INFORMATION**

Occupational exposure limits : None set.  
Irritant.

### **(16) OTHER INFORMATION**

It is for users to satisfy themselves of the suitability of this product for their own applications.  
This information is believed to be accurate at the time of printing and is given in good faith.  
Date of issue : 11 August, 2001