# MATERIAL SAFETY DATA SHEET

### **MANUFACTURER:**

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#### STATEMENT OF HAZARDOUS NATURE:

Not classified as hazardous to the user.

#### PRODUCT DESCRIPTION:

#### FOAMING BACTERICIDAL HAND SOAP

Use for hand cleaning and disinfecting.

# **DIRECTIONS:**

Dilute with water as required considering the extent of soiling of the surface and the sanitizing required. 1:100 parts concentrate to water will produce a solution of 500 ppm quat.

### PHYSICAL DESCRIPTION AND CHEMICAL PROPERTIES:

Appearance Pink / white liquid
Odour Floral / odourless

Bulk Density (kg/m3) 1.00
Boiling Point (°C) >100
pH 7

Solubility Totally miscible with water

**Stability** Stable

**Incompatibility** Oxidising agents

Hazard decomposition & combustion products Burning can produce noxious fumes

Flash Point (°C)

Auto ignition (°C)

Explosion limits (%v/v)

Not applicable

Not applicable

## **INGREDIENTS:**

# NAME:

Alkyl Dimethylamine Oxide Cocamidopropyl Betaine, Peg 7 Glyceryl Cocoate, Sodium Diethlenetriamine Pentamethylene Phosphonate Alkyl Dimethyl Benzyl Ammonium Chloride Water to 100%

# **HEALTH HAZARD INFORMATION:**

**TOXICOLOGICAL INFO:** No major health hazards are associated with this/these products.

The possible effects of exposure are:

**Skin** Prolonged skin contact may cause localised irritation

**Eyes** Irritation

InhaledNo hazard under normal use and conditionsSwallowedMay cause irritation to mucous membrane

FIRST AID:

**Skin** None needed.

**Eyes** Flood with copious amounts of water, hold eye open if necessary. Obtain medical advice.

Inhaled None needed.

**Swallowed** Wash out mouth with water.

Give plenty of water to drink. Obtain medical advice. DO NOT INDUCE VOMITING. PRECAUTIONS FOR USE:

**EXPOSURE STANDARDS:** None assigned. Refer to individual constituents.

BENZALKONIUM CHLORIDE

TLV TWA: 10 mg/m3 Particulates not otherwise classified, total dust

ES TWA: 10 mçr/m3 Inspirable dust

**ENGINEERING CONTROLS:** None required when handling small quantities. General exhaust is adequate under normal

operating conditions. If risk of overexposure exists, wear SAA approved respirator. Provide

adequate ventilation in warehouse or closed storage areas.

**PERSONAL PROTECTION:** None required.

# SAFE HANDLING INFORMATION:

**HANDLING AND STORAGE:** 

Handling Requirements Unsuitable: Mild Steel.

Suitable: High density polyethylene or glass.

**Handling Precautions** Avoid contact with eyes.

**Storage Requirements** Store closed in the original container and protect from extremes of temperature.

**Transportation** Classification for transport: Non-hazardous

SPILLS AND DISPOSAL: Small spillages may be absorbed in earth or sand and removed to a licensed tip, or flushed

**Spillage** away with water to drain.

Disposal Permission must be gained form local water authority before washing large amounts of this

product into drains.

FIRE FIGHTING MEASURES: All types of extinguisher may be used near this product.

#### **REGULATORY INFORMATION:**

#### **LABELLING INFORMATION (EEC):**

(Chip 2) classification

NOT CLASSIFIED AS HAZARDOUS TO THE USER.

Safety phrases S2 KEEP OUT OF REACH OF CHILDREN

S26 IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENY OF WATER

AND SEEK MEDICAL ADVICE.

S46 IF SWALLOWED, WASH OUT MOUTH, THEN DRINK PLENTY OF WATER. SEEK

MEDICAL ADVICE IMMEDIATELY AND SHOW THE CONTAINER LABEL.

#### CONTACT POINT: TELEPHONE 0800 802861 8:00AM TO 5:00PM MON - FRI

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