

# MATERIAL SAFETY DATA SHEET

## MANUFACTURER:

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## STATEMENT OF HAZARDOUS NATURE:

Not classified as hazardous to the user.

## PRODUCT DESCRIPTION:

### AERELLE® ALCOHOL FREE HAND SANITISER (Spray and Foam)

Clear non alcohol solution for antiseptic treatment of hands and skin when hand washing is not available.

## DIRECTIONS:

Dispense on to hands or skin and rub until dry.

## PHYSICAL DESCRIPTION AND CHEMICAL PROPERTIES:

Appearance	Clear liquid
Odour	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)	Not applicable
Auto ignition (°C)	Not applicable
Explosion limits (%v/v)	Not applicable

## COMPOSITION:

INGREDIENTS:		
Surfactant	CAS NO 61789-40-0	< 1%
Emollient	CAS NO 56-81-5	< 1 %
Surfactant	CAS NO 68424-85-1	0.13-0.8%
Water		95 – 99%

## 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

**Inhaled** No hazard under normal use and conditions

**Swallowed** May 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:

<b>EXPOSURE STANDARDS:</b>	None assigned. Refer to individual constituents. Di-n-decyl dimethyl ammonium chloride TLV TWA: 10 mg/m <sup>3</sup> Particulates not otherwise classified, total dust ES TWA: 10 mcg/m <sup>3</sup> Inspirable dust
<b>ENGINEERING CONTROLS:</b>	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.
<b>PERSONAL PROTECTION:</b>	None required.

## SAFE HANDLING INFORMATION:

<b>HANDLING AND STORAGE:</b>	
<b>Handling Requirements</b>	Unsuitable: Mild Steel. Suitable: High density polyethylene or glass.
<b>Handling Precautions</b>	Avoid contact with eyes.
<b>Storage Requirements</b>	Store closed in the original container and protect from extremes of temperature.
<b>Transportation</b>	Classification for transport: Non-hazardous
<b>SPIILLS AND DISPOSAL:</b>	
<b>Spillage</b>	Small spillages may be absorbed in earth or sand and removed to a licensed tip, or flushed away with water to drain.
<b>Disposal</b>	Permission must be gained from local water authority before washing large amounts of this product into drains.
<b>FIRE FIGHTING MEASURES:</b>	All types of extinguisher may be used near this product.

## REGULATORY INFORMATION:

### LABELLING INFORMATION

<b>(EEC):</b>	
<b>(Chip 2) classification</b>	NOT CLASSIFIED AS HAZARDOUS TO THE USER.
<b>Safety phrases</b>	S2   KEEP OUT OF REACH OF CHILDREN S26  IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY 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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