

MATERIAL SAFETY DATA SHEET

MANUFACTURER:

Ardrich Limited
31 Hannigan Drive
St Johns 1072
Auckland
New Zealand

Telephone: (09) 570 2861
Facsimile: (09) 570 2864
Emergency Telephone: 0800 802 861
Email: info@ardrich.com

EMERGENCY CONTACT: Phone (09) 570 2861 8 am to 5 pm Mon to Fri
After Hours: National Poisons & Hazardous Chemical Information Centre: 0800-764-766 (0800-POISON)

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/m ³)	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:

EXPOSURE STANDARDS:	None assigned. Refer to individual constituents. Di-n-decyl dimethyl ammonium chloride TLV TWA: 10 mg/m ³ Particulates not otherwise classified, total dust ES TWA: 10 mcr/m ³ 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 away with water to drain.
Spillage	
Disposal	Permission must be gained from 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 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

The information contained in this Material Safety Data Sheet is provided in good faith and is believed to be correct as at the date hereof. However, it is expected that individuals receiving the information will exercise their independent judgement in determining its appropriateness for a particular purpose. The Proprietor makes no representation as to the accuracy or comprehensiveness of the information. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of the use of the product are therefore assumed by the user and we expressly disclaim all warranties of any kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Appropriate warnings and safe handling procedures should be provided to handlers and users.