

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION:

### Kemsol FOAM HANDS

A hand sanitiser as a no-rinse alcohol-free hand soap.

### CHEMICAL SOLUTIONS LTD

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EMERGENCY CONTACT: Phone (64-9) 255-5609 8 am to 5 pm Mon to Fri  
After Hours: National Poisons & Hazardous Chemical Information Centre: 0800-764-766 (0800-POISON)

## 2. HAZARD IDENTIFICATION:

This material is not hazardous according to the criteria of the Health & Safety at work (Hazardous substances) Regulations 2017.  
This material is not hazardous according to the EPA Minimum Degrees of Hazard and Classification Notices 2017.

## 3. COMPOSITION & INFORMATION ON INGREDIENTS:

Benzethonium chloride (CAS# 121-54-0)	0.2 %
Amphoteric surfactants	< 2 %
Skin regenerating and moisturising emollients	2 – 10 %
Hypoallergenic perfume	0.02 %
Preservative (DMDM Hydantoin)	0.1 %
Water	> 50 %

## 4. FIRST AID MEASURES:

Contact with eyes: Immediately rinse eyes with running water for 5 minutes. If irritation persists seek medical advice.  
After ingestion: Do Not Induce Vomiting. Administer 2 glasses of water and if discomfort persists seek medical advice.  
There are no specific measures for other contact. The product is not toxic.

## 5. FIRE FIGHTING MEASURES:

This product is not flammable, combustible, nor reactive to water.  
Should the product be exposed to a fire in the vicinity, where possible remove containers; otherwise cool with water spray

## 6. ACCIDENTAL RELEASE MEASURES:

Spills on floors may produce a slippery surface. Notices should be erected while clean-up is in progress.  
Where possible wash spillages to drains, or mop up, or absorb spills with rags, paper, soil, sand.

## 7. HANDLING AND STORAGE:

Store packages in cool sites away from heat.  
Handle to prevent damage to containers. Should containers be damaged and repacking necessary, use clean containers of the same type.  
Always replace lids and caps after using this product; bags should be closed tight. Return all packages to safe storage after use.

## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION:

Exposure controls: No data is available for Kemsol Foam Hands.  
Eye protection: No special requirements.  
Protective clothing: No special requirements.  
Respiratory protection: Not required for normal use.

**9. PHYSICAL AND CHEMICAL PROPERTIES:**

Appearance	Clear uncoloured liquid
Odour	Floral
pH	6.0 ± 0.5
Flash Point	Not applicable
Ignition Point	Not applicable
Specific Gravity	1.00 ± 0.01
Refractive Index	1.337 ± 0.005 3 Bx
Viscosity	Not applicable
Foam	High
Solubility in water	Completely

**10. STABILITY AND REACTIVITY:**

Kemsol Foam Hands is considered stable in normal use.

**11. TOXICOLOGICAL INFORMATION:**

Not hazardous to human health.

**12. ECOLOGICAL INFORMATION:**

Not hazardous to the environment.  
Surfactants and emollients in Kemsol Foam Hands are classed Readily Biodegradable according to the European Union Detergents Regulations #648/2004.

**13. DISPOSAL CONSIDERATIONS:**

Spills of this product may be disposed of through town wastewater systems.

**14. TRANSPORT INFORMATION:**

NZ Land Transport Rule: Dangerous Goods Rule 2005

This product is not a Dangerous Goods for Land Transport in New Zealand.

**15. NZ REGULATORY INFORMATION:**

This product is not hazardous according to the requirements of the Hazardous Substances and New Organisms Act 1996 and the Classification Regulations 2001.

**16. HSR NO:**

Formulation reference and version number: R9 – 22 Version 1.  
This SDS was prepared from data available on 05 July 2018  
This SDS was printed on 5 July 2018.  
This SDS will be reviewed no later than 31 August 2021.

**END OF THIS SAFETY DATA SHEET**