

SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION:

PUMICE HANDS

A heavy duty hand soap with pumice for cleaning greasy hands
MPI Approved C52 (all animal product except dairy)

FRESH AND CLEAN

A division of AlSCO NZ,
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8 am to 5 pm Mon to Fri.

2. HAZARD IDENTIFICATION:

This material is hazardous according to the criteria of the Health & Safety at work (Hazardous substances) Regulations 2017.
This material is hazardous according to the EPA Minimum Degrees of Hazard and Classification Notices 2017.

6.4A Causes eye irritation.
9.1C Harmful to aquatic life with long lasting effects.

Cosmetic Product Group Standard. HSR No.002552.

3. COMPOSITION & INFORMATION ON INGREDIENTS:

Solvents for hand cleaners	10 - 20 %
Nonionic surfactants	2 -10 %
Pumice powder (CAS # 1332-09-8)	2 -10 %
Thickener	< 2 %
Preservative	< 2 %
Water and colouring	> 50 %

4. FIRST AID MEASURES:

Contact with eyes: Immediately rinse eyes with running water for 5 minutes. If irritation persists seek medical advice.
Contact with skin: Remove contaminated clothing and wash affected area with copious volumes of water.
After inhalation: If subject to vapourisation remove patient from exposure and if discomfort persists seek medical advice.
After ingestion: Do Not Induce Vomiting. Administer 2 glasses of water and if discomfort persists seek medical advice.
Advice to Doctor: The product is not toxic. Treat symptomatically.

5. FIRE FIGHTING MEASURES:

This product is not flammable nor reactive to water.
Should the product be exposed to a fire in the vicinity, where possible remove containers, otherwise cool with water spray
Firefighters may use water jet, spray, fog, foam, CO₂, or chemical dry powder to extinguish a fire in the vicinity.

6. ACCIDENTAL RELEASE MEASURES:

Spills on floors will produce a slippery surface.
Contain from local drainage with any suitable bund or barrier.
Small spills may be diluted and drained to waste. Otherwise absorb with mops and pails or any suitable absorbing inert material such as Mineral Sponge, paper, rags, sand, and soil.
Large spills (drums and IBCs) should be contained from drains. Collect absorbed material in drums which can be closed and sent to landfill.

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 and mark the name on an easily sited location.
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 the product.
 Eye protection: Wear safety glasses when decanting large quantities.
 Protective clothing: Normal use does not require any special clothing protection.
 Respiratory protection: No special requirement.
 Ventilation: No special requirement.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance	Thick green coloured liquid
Odour	Citrus
pH	7.0
Flash Point	Greater than 93°C
Ignition Point	Not applicable
Specific Gravity	about 0.99
Refractive Index	Not applicable
Viscosity	40,000 mPa.s
Foam	Low
Solubility in water	Dispersible

10. STABILITY AND REACTIVITY:

The product is considered stable in normal use.
 Avoid contamination with oxidising substances.
 Hazardous polymerisation will not occur.
 Combustion will release oxides of carbon.

11. TOXICOLOGICAL INFORMATION:

HSNO Hazard Class 6.4A Causes eye irritation.
 The pumice is amorphous glassy mineral and contains less than 0.1% Cristobalite Silica CAS# 14464-46-1 and less than Quartz Silica CAS# 14808-60-7

12. ECOLOGICAL INFORMATION:

HSNO Hazard Class 9.1C Harmful to aquatic life with long lasting effects.
 Avoid release to the environment

13. DISPOSAL CONSIDERATIONS:

The product, suitably diluted, may be disposed of through town wastewater systems where these are authorised for industrial use.
 Otherwise dispose of in accordance with local regulations by recognised waste disposal experts. Landfill is the preferred method.
 Used containers should be rinsed before recycling.

14. TRANSPORT INFORMATION:

NZ Land Transport Rule: Dangerous Goods Rule 2005

Classified as non hazardous for Land Transport in New Zealand

15. NZ REGULATORY INFORMATION:

This material is hazardous according to the criteria of the Health & Safety at work (Hazardous substances) Regulations 2017.

HSR No:

Cosmetic Products Group Standard HSR No: 002552.

HSNO Act Controls Regulations 2001 for

Label or mark containers used to hold this product

Keep unused product in secure containers to prevent mistaken use

16. HSR NO: :

Formulation reference and version number: Lab S2-119

This SDS was prepared from data available on 05 July 2018

This SDS was printed on 1 November 2018.

This SDS will be reviewed no later than 31 August 2021

END OF THIS SAFETY DATA SHEET