

SAFETY DATA SHEET

PRODUCT AND COMPANY IDENTIFICATION:

LIME SOFT HAND CLEANER A natural citrus based heavy duty hand cleaner.

CHEMICAL SOLUTIONS LTD

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HAZARD IDENTIFICATION:

Hazardous Substances & New Organisms (HSNO) Act 1996 and Classification Regulations 2001 for the product of this concentration:

3.1D Combustible liquid.

6.4A Causes eye irritation.

9.1C Harmful to aquatic life with long lasting effects.

Cosmetic Product Group Standard. HSR No. 002552.

COMPOSITION & INFORMATION ON INGREDIENTS:

Solvents	5 – 10 %
Nonionic surfactants	2 – 10 %
Natural glass bubbles abrasive	2 – 10 %
Thickener, colouring, preservative	< 2 %
Water	> 50 %

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.

FIRE FIGHTING MEASURES:

This product is combustible. It will not ignite a fire but will burn if exposed to a fire source. Avoid electrical ignition sources. Containers subject to heat from a fire may explode scattering burning contents. Where possible remove containers from the path of the fire. Otherwise cool with water spray to avoid heating. Firefighters wear SCBA and chemical resistant suits. Foam, CO₂, or chemical dry powder to extinguish a local fire. Water spray on large fires only.

ACCIDENTAL RELEASE MEASURES:

Spills on floors will produce a slippery surface. Shut off all possible sources of electrical ignition. Contain minor (less than 100 litres) from local drainage with any suitable bund or barrier. Where the product is water soluble, dilute with water, neutralise if necessary, and then clean up with mops or any suitable absorbant inert material such as Mineral Sponge, paper, rags, sand, or soil. Pack absorbed waste material into open-top drums, which can be closed, for waste disposal. Large spills from drums and IBCs should be contained from drains and diluted with water where possible. Alert the local Fire Brigade. Collect absorbed material in drums which can be closed and sent to landfill. If material does enter drains, alert the local drainage authorities.

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.

EXPOSURE CONTROLS & PERSONAL PROTECTION:

Exposure controls: No data is available for this 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.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance	Green, coloured opaque gel
Odour	Lime Citrus
pH	7.0 ± 0.5
Specific Gravity	0.99 ± 0.01
Refractive Index	19-22 Bx
Viscosity	20 – 40,000 mPas at 20° C.
Foam	Medium

STABILITY AND REACTIVITY:

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

TOXICOLOGICAL INFORMATION:

No data is available for this product

ECOLOGICAL INFORMATION:

No data is available for this product

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, not recycled, but disposed of through landfill or incineration.

TRANSPORT INFORMATION:

NZ Land Transport Rule: Dangerous Goods Rule 2005

Not a dangerous goods for Land Transport in New Zealand

NZ REGULATORY INFORMATION:

Hazardous Substances & New Organisms (HSNO) Act 1996 and Classification Regulations 2001 for the product of this concentration:
Cosmetic Products Group Standard HSR No: 002552.
HSNO Act Controls Regulations 2016 for this product.
Label or mark containers used to hold this product Keep unused product in secure containers to prevent mistaken use

OTHER INFORMATION:

Formulation reference and version number: K3 – 169 Version 52
This SDS was prepared from data available on 3 August 2017
This SDS was printed on 3 August 2017.
This SDS will be reviewed no later than 3 August 2022

END OF THIS SAFETY DATA SHEET