

SAFETY DATA SHEET

PRODUCT AND COMPANY IDENTIFICATION:

CLEANING SYSTEMS LTD

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S760 LIQUID DEFOAMER

HAZARD IDENTIFICATION:

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

HSNO Approval Code HSR006679

COMPOSITION & INFORMATION ON INGREDIENTS:

CAS NO: 63148-62-9 Silicone compound	1-5%
Balance of non-hazardous ingredients in an aqueous solution	to 100%

FIRST AID MEASURES:

Contact with eyes:	Immediately irrigate eyes with running water for 15 minutes. Seek medical advice immediately.
Contact with skin:	Remove contaminated clothing. Wash affected areas with soap & water immediately.
After ingestion:	DO NOT Induce Vomiting. Administer approx +500mls (3 cups) of water (rinsing mouth first) and seek medical advice immediately. Avoid Milk, Oils or Alcohol for 24hrs.
After inhalation:	Remove patient from exposure into fresh air immediately. Place in recovery position & keep warm. If breathing difficult apply oxygen thru mask. If not breathing apply Artificial Respiration immediately. If heart has stopped apply CPR. Call emergency services.

For 24hr Emergency Advice call the National Poisons & Hazardous Chemical Information Centre (03) 474-7000 or Emergency Services dial 111

Advice to Medical Personnel: Danger of lung aspiration must be weighed against toxicity of mixture.

FIRE FIGHTING MEASURES:

Not flammable or combustible.
 Foam, CO2, Water Fog or Dry Chemical.
 Always use SCBA & protective clothing when this material is involved in a fire.

ACCIDENTAL RELEASE MEASURES:

Small Spills:	Remove all heat/ignition sources. Remove all unprotected persons from environment. Contain spillage using absorbant material & prevent any run-off to stormwater or unidentified drain system. Absorb & collect all recovery materials/residues in a container.
Large Spills:	Notify Emergency Services immediately if spill cannot be contained. Wear full body PPE with breathing apparatus. Evacuate all un-protected persons from environment. Follow small spill protocol if this can be done safely.

HANDLING AND STORAGE:

Keep away from children. Store in a cool, dark, dry place
 Handle to prevent damage to containers. Should containers be damaged and repacking necessary, use clean containers & labels of the same type. Always replace lids and caps after using this product; and should be closed tight. Return all containers to safe storage after use.

EXPOSURE CONTROLS & PERSONAL PROTECTION:

Exposure controls:	For professional use only by trained personnel. Only use in well ventilated (preferably fan-forced) environment.
Eye protection:	Splash goggles or full-face polycarbonate visor.
Protective clothing:	PVC or Nitrile gloves. For large quantity additional splash apron & rubber boots required.
Respiratory protection:	Not normally required under labelled use.

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PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Opaque, white liquid
Odour:	mild
pH:	9.0
Flash Point:	NA
Ignition Point:	NA
Boiling Point:	100°C
Specific Gravity:	1
Refractive Index:	NA
Viscosity:	Thick
Foam:	No
Solubility in water:	Almost complete

STABILITY AND REACTIVITY:

Stable.
Hazardous Polymerisation will not occur.
Hazardous decomposition/combustion products may occur: possibly CO₂ & NO₂

TOXICOLOGICAL INFORMATION:

Extremely low toxicity

ECOLOGICAL INFORMATION:

Non-biodegradable

DISPOSAL CONSIDERATIONS:

Recycle if possible. May NOT be disposed of through town treated wastewater systems. Empty containers to be rinsed and recycled or disposed in authorised landfill.

TRANSPORT INFORMATION:

No specific requirements

NZ REGULATORY INFORMATION:

No specific requirements

OTHER INFORMATION:

This SDS was printed on 21 July 2015.
This SDS will be reviewed no later than 14 July 2017
For directions on use refer product label

END OF THIS SAFETY DATA SHEET