



SAFETY DATA SHEET

Section 1: Identification of the Substance/Mixture and of the Supplier

Product Name: SONIC CLEANER USF151C
Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s.
Recommended use: Cleaner/Degreaser
Company Details Marketing Chemicals Ltd
Address: 2 Rymer Place, Mangere Bridge
Auckland. New Zealand
Telephone: +64 9 634 3862 [8.00 am to 4.30pm – Monday to Friday]
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Emergency Telephone: +64 274 736008(24 hours)
National Poison Centre(24 hours): 0800 POISON [764 766]
Date of preparation 27 October 2014

Section 2: Hazard Identification



DANGER:

- May cause an allergic skin reaction.
- Causes serious eye damage.
- Causes serious eye irritation.
- Toxic to aquatic life with long lasting effects.

Group Standard: Cleaning Product (Subsidiary Hazard) Group Standard 2006
HSNO Approval Number: Group Standard HSR002530
HSNO Classes: 6.5B, 8.3A, 9.1B, 9.2C

Prevention Statements:

- Avoid breathing fume/gas/mist/vapours/spray.
- Read label before use.
- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective gloves and eye/face protection.
- Keep out of reach of children.
- Wash hands thoroughly after handling.
- Do not eat, drink or smoke when using this product.
- Do not breathe fume/gas/vapours/spray.
- Avoid release to the environment.

Response Statements

- If medical advice is needed, have product container or label at hand.
- IF ON SKIN: Wash with plenty of soap and water.

- Wash contaminated clothing before reuse.
- If skin irritation or rash occurs: Get medical advice/attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Immediately call a POISON CENTER or doctor/physician.
- Collect spillage.

Section 3: Composition/Information on Ingredients

Name	% by Wt.	CAS Number
Water	10.0 – 70.0	7732-18-5
Biodegradable Non Ionic Surfactant	5.0 – 10.0	9016-45-9
Quaternary Ammonium Chloride	5.0 – 10.0	8001-54-58
D'Limolene	2.5 – 10.0	5989-27-5

Section 4: First Aid Measures

Eyes:	Immediately flush eyes with plenty of water for 15 minutes. If irritation persists, seek medical attention.
Skin:	Wash exposed area with mild soap and water. Get medical attention if irritation develops or persists.
Ingestion:	Do not Induce Vomiting. Get immediate medical attention.
Inhalation:	Remove victim from area of exposure. If unconscious, give oxygen. Give artificial respiration if not breathing. Get immediate medical attention.

NOTES TO PHYSICIAN: Exposure to high concentrations of this material (e.g., in enclosed spaces or with deliberate abuse) may be associated with cardiac arrhythmias. Epinephrine and other sympathomimetic drugs may initiate cardiac arrhythmias in persons exposed to this material. If sympathomimetic drugs are administered, observe for the development of cardiac arrhythmias.

For Further Information Telephone (24 Hours) The National Poison Centre: 0800 Poison [764 766]

Section 5: Fire Fighting Measures

Flash Point:	Not available
Auto ignition Temperature:	
Flammable Limits in Air % by Volume:	Not available
Extinguishing Media:	Dry chemical, foam, or carbon dioxide.
Fire Fighting Instructions:	Proper respiratory equipment to protect against the hazardous effects of combustion products is recommended. Water in a straight hose stream may cause fire to spread and should be used as a cooling medium only.
Unusual Fire and Explosion Hazards:	Vapour accumulations may flash and/or explode if ignited. Keep ignition sources, open flames, ect. away from those fumes.

Section 6: Accidental Release Measures

Land Spills or Leaks: Collect spillage.
Waste Disposal Method: Dispose of all clean up materials in accordance with all applicable local health and environmental regulations..

Section 7: Handling And Storage

Handling Open container slowly to relieve any pressure. Bond and ground all equipment when transferring from one vessel or container to another. This material can accumulate static charge by flow or agitation. Vapours can be ignited by static discharge. Use explosion proof equipment as directed by local fire codes.

Storage: Store unopened containers under cool, dry and ventilated conditions. Keep away from heat, sparks and flame.

Section 8: Exposure Controls/Personal Protection

Engineering Controls: General (mechanical) room ventilation is considered satisfactory in enclosed spaces. Where explosive mixtures may be present, electrical systems safe for such locations must be used.

Eye / Face Protection: Wear safety glasses with side shields or goggles when handling this material.

Body Protection: PVC-coated gloves. Avoid skin contact. If skin contact or contamination of clothing is likely, protective clothing should be worn.

Respiratory Protection: Use NIOSH/MSHA approved respirators.

Exposure Limits: Not available

Section 9: Physical And Chemical Properties

Appearance: Clear Lemon/Orange Liquid

Odour: Citrus

pH: 8

Solubility: Complete

Vapour Density: Not available(N/A)

Boiling Point: > 100 Deg C

Freezing Point: < 0 Deg C

Ignition Point: N/A

Flash Point: N/A

Specific Gravity: 1.07

Vapour Pressure: N/A

% Volatiles: N/A

Section 10: Stability And Reactivity

Stability of the Substance: Stable

Conditions to avoid:	Exposure to excessive heat, open flames and sparks. Avoid conditions that favour the formation of excessive mists and/or fumes.
Materials to avoid:	Strong oxidizing agents.
Hazardous Decomposition Products:	Oxides of Carbon when burned.
Conditions Contributing to Hazardous Polymerization	Will not occur

Section 11: Toxicological Information

Eyes:	SPECIES: Rabbit, Rat, Guinea Pig and Mouse
Skin:	SPECIES:;RESULT: Irritant
Ingestion:	SPECIES: Rat ;ENDPOINT: LD50 ;VALUE: 4400 mg/kg
Inhalation:	Not available

Section 12: Ecological Information

9.1B (fish)	SPECIES: Pimephales promelas (fathead minnow); TYPE OF EXPOSURE:Flow through ;DURATION: 96 hr ;ENDPOINT: LC50 ;VALUE: 7.72 mg/l
9.1B (crustacean)	SPECIES: Cancer magister, Dungeness or edible crab TYPE OF EXPOSURE: Static; DURATION: 48 hr: ENDPOINT: LC50 (Mortality); VALUE: 17000 ug/L (= 17 mg/l)

Section 13: Disposal Considerations

Dispose through Licensed Disposal Company

Section 14: Transport Information



UN No:	3082
Proper Shipping Name:	Environmentally hazardous substance, liquid, n.o.s.
Dangerous Goods Class:	9
Subsidiary risk	
Packing Group:	II
Hazchem Code:	2X

Section 15: Regulatory Information

HSNO Approval No:	HSR002530
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Group Standard: Cleaning Products (Subsidiary Hazard) Group Standard 2006
HSNO Classes: 6.5B, 8.3A, 9.1B, 9.2C

Section 16: Other Information

New Zealand National Poison Information Centre (24 hours): 0800 POISON [764 766]
New Zealand Emergency Services: 111

For General Information: John Crombie, Manager, Marketing Chemicals Ltd,
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Marketing Chemicals Ltd has taken care in compiling this information. No liability is accepted directly or indirectly from its application as conditions of use are outside the Company's control. End users are obliged to conform to relevant Local Government regulations.

End of Safety Data Sheet.