



# SAFETY DATA SHEET

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

<b>Product Name:</b>	SONIC CLEANER
<b>Proper Shipping Name</b>	
<b>Recommended use:</b>	Ultrasonic Cleaner/Degreaser
<b>Company Details</b>	Marketing Chemicals Ltd
<b>Address:</b>	2 Rymer Place, Mangere Bridge Auckland. New Zealand
<b>Telephone:</b>	+64 9 634 3862 [8.00 am to 4.30pm – Monday to Friday]
<b>Fax:</b>	+64 9 634 3864
<b>Emergency Telephone:</b>	+64 274 736008(24 hours) National Poison Centre(24 hours): 0800 POISON [ 764 766]
<b>Date of preparation</b>	23 October 2019

## Section 2: Hazard Identification



### DANGER:

- May cause an allergic skin reaction.
- Causes serious eye damage.
- Causes serious eye irritation.

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

### 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 – 85.0	7732-18-5
Biodegradable Non Ionic Surfactant	5.0 – 10.0	9016-45-9
Fatty Amine Ethoxylate	0.50 – 5.0	61791-10-4
Citric Acid	5.0 – 25.0	77-92-9

### Section 4: First Aid Measures

<b>Eyes:</b>	Immediately flush eyes with plenty of water for 15 minutes. If irritation persists, seek medical attention.
<b>Skin:</b>	Wash exposed area with mild soap and water. Get medical attention if irritation develops or persists.
<b>Ingestion:</b>	Do not Induce Vomiting. Get immediate medical attention.
<b>Inhalation:</b>	Remove victim from area of exposure. If unconscious, give oxygen. Give artificial respiration if not breathing. Get immediate medical attention.
<b>NOTES TO PHYSICIAN:</b>	Treat symptomatically. No specific antidote available. Consideration should be given to exposure to materials other than this product.

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

### Section 5: Fire Fighting Measures

<b>Flash Point:</b>	N/A
<b>Auto ignition Temperature:</b>	N/A
<b>Flammable Limits in Air % by Volume:</b>	N/A
<b>Extinguishing Media:</b>	None required
<b>Fire Fighting Instructions:</b>	Proper respiratory equipment to protect against the hazardous effects of combustion products is recommended.
<b>Unusual Fire and Explosion Hazards:</b>	None known

### Section 6: Accidental Release Measures

<b>Land Spills or Leaks:</b>	Collect spillage with suitable absorbent e.g. sand or vermiculite.
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**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 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:** None  
**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:**  
**Proper Shipping Name:** Not regulated for Land Transport  
**Dangerous Goods Class:**  
**Subsidiary risk**  
**Packing Group:**  
**Hazchem Code:**

### Section 15: Regulatory Information

**HSNO Approval No:** HSR002530  
**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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Fax : +64 (09) 634 3864

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End of Safety Data Sheet.