



# SAFETY DATA SHEET

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

**Product Name:** NEUTRAL DETERGENT  
**Proper Shipping Name**  
**Recommended use:** Detergent Cleaner/ C31 Cleaner  
**Company Details** Marketing Chemicals Ltd  
**Address:** 2 Rymer Place, Mangere Bridge,  
Auckland. New Zealand  
**Emergency Telephone:** +64 274 736008(24 hours)  
National Poison Centre(24 hours): 0800 POISON [ 764 766]  
**Telephone:** +64 9 634 3862 [8.00 am to 4.30pm – Monday to Friday]  
**Fax:** +64 9 634 3864  
**Date of preparation** 24 October 2014

## Section 2: Hazard Identification



### WARNING

- Causes mild skin irritation.
- Causes serious eye irritation.
- Harmful to aquatic life with long lasting effects.

**HSNO Approval No:** HSR 002530  
**Group Standard:** Cleaning Product (Subsidiary Hazard) Group Standard 2006  
**HSNO Classes:** 6.1E(oral), 6.3B, 6.4A, 9.1D

### Prevention Statements:

- Read label before use.
- Wash hands thoroughly after handling.
- Wear protective gloves and eye/face protection.
- Avoid release to the environment.

### Response Statements

- If skin irritation 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.
- If eye irritation persists: Get medical advice/attention.

## Section 3: Composition/Information on Ingredients

Name	Concentration %-wt	CAS Number
Sulphonic Acid	5.0 – 20.0	27323-41-7
Coconut Diethanolomide	5.0 – 10.0	8051-30-7
Non Ionic Surfactant	5.0 – 10.0	9016-45-9
Alkaline Salts	2.0 – 10.0	7601-54-9
Water	Balance	7732-18-5

#### Section 4: First Aid Measures

<b>Eyes:</b>	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
<b>Skin:</b>	Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
<b>Ingestion:</b>	Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.
<b>Inhalation:</b>	If medical advice is needed, have product container or label at hand. Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

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

#### Section 5: Fire Fighting Measures

<b>Flash Point:</b>	Not available
<b>Auto ignition Temperature:</b>	Not available
<b>Flammable Limits in Air % by Volume:</b>	Not available
<b>Extinguishing Media:</b>	All
<b>Fire Fighting Instructions:</b>	
<b>Unusual Fire and Explosion Hazards:</b>	Burning can produce Carbon Monoxide &/or Carbon Dioxide

#### Section 6: Accidental Release Measures

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

#### Section 7: Handling And Storage

<b>Handling Storage:</b>	Handle carefully. Check regularly for spills Store in a cool, well ventilated placed, out of the reach of children. Large quantities should be stored in a banded area. Store in original container. Keep away from acids and oxidizing agents. Prevent vapours from collecting in low-lying or enclosed spaces. Protect from physical damage.
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## Section 8: Exposure Controls/Personal Protection

<b>Engineering Controls:</b>	Local ventilation
<b>Eye / Face Protection:</b>	Full face protection
<b>Body Protection:</b>	PVC overall
<b>Respiratory Protection:</b>	
<b>Exposure Limits:</b>	Not available

## Section 9: Physical And Chemical Properties

<b>Appearance:</b>	Clear liquid
<b>Odour:</b>	
<b>pH:</b>	7.0 – 7.5
<b>Solubility in water</b>	Complete
<b>Vapour Density:</b>	Not available
<b>Boiling Point:</b>	Not available
<b>Freezing Point:</b>	Not available
<b>Ignition Point:</b>	Not available
<b>Flash Point:</b>	Not available
<b>Specific Gravity:</b>	1.0

## Section 10: Stability And Reactivity

<b>Conditions Contributing to Instability:</b>	Stable under normal environmental conditions
<b>Incompatibility:</b>	Oxidising agents and acids
<b>Hazardous Decomposition Products:</b>	Carbon dioxide/carbon monoxide
<b>Conditions Contributing to Hazardous Polymerization</b>	Not known

## Section 11: Toxicological Information

This product has not been evaluated for toxicological purposes. Data for Polyethylene glycol nonylphenyl ether are given below.

<b>Inhalation:</b>	Not available
<b>Ingestion:</b>	SPECIES: Rat; ENDPOINT: LD50; VALUE: 2590 mg/kg
<b>Skin:</b>	SPECIES: Rabbit; ENDPOINT: LD50; VALUE: 2830 mg/kg]
<b>Eye:</b>	SPECIES: Rabbit, Rat, Guinea Pig and Mouse RESULT: Severe
<b>Acute Over-Exposure:</b>	
<b>Chronic Effects:</b>	

## Section 12: Ecological Information

**Environmental Precautions:** Do not release to waterways.  
**Ecological Toxicity:** SPECIES: Daphnia magna ;TYPE OF EXPOSURE: Flow through  
DURATION: 48 hr;ENDPOINT: EC50;VALUE: 0.421 mg/l  
**Environmental Fate**

## Section 13: Disposal Considerations

Dispose through Licensed Disposal Company

## Section 14: Transport Information

Not regulated as hazardous for land transportation in New Zealand

**UN No:**

**Proper Shipping Name:**

**Dangerous Goods Class:**

**Packing Group:**

**Hazchem Code:**

## Section 15: Regulatory Information

**HSNO Approval No:** HSR 002530  
**Group Standard:** Cleaning Product (Subsidiary Hazard) Group Standard 2006  
**HSNO Classes:** 6.1E(oral) 6.3B, 6.4A, 9.1D

## 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,  
Phone: +64 (09) 634 3862 / +64 (0)27 473 6008  
Fax : +64 (09) 634 3864

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.