

# SAFETY DATA SHEET

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

**Product Name:** Wash & Shine

**Proper Shipping Name** 

**Recommended use:** Car Wash & Shine

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** 23<sup>rd</sup> August 2018

#### **Section 2: Hazard Identification**



#### **WARNING**

- May be harmful if swallowed.
- 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 medical advice is needed, have product container or label at hand.
- 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**

**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.

**Skin:** Wash with plenty of soap and water. If skin irritation or rash occurs: Get

medical advice/attention. Wash contaminated clothing before reuse.

**Ingestion:** Do NOT induce vomiting. Call a POISON CENTER or doctor/physician

if you feel unwell.

**Inhalation:** 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**

Flash Point: Not available
Auto ignition Temperature: Not available
Flammable Limits in Air % Not available

by Volume:

**Extinguishing Media:** All

**Fire Fighting Instructions:** 

**Unusual Fire and Explosion** 

**Hazards:** 

Burning can produce Carbon Monoxide &/or Carbon Dioxide

#### 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

heath and environmental regulations..

#### **Section 7: Handling And Storage**

**Handling** Handle carefully. Check regularly for spills

Storage: Store in a cool, well ventilated placed, out of the reach of children.

Large quantities should be stored in a bunded 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.

### **Section 8: Exposure Controls/Personal Protection**

**Engineering Controls:** Local ventilation **Eye / Face Protection:** Full face protection

**Body Protection:** PVC overall

**Respiratory Protection:** 

**Exposure Limits:** Not available

### **Section 9: Physical And Chemical Properties**

**Appearance:** Viscous Blue liquid

Tutti Fruitti **Odour:** pH: 7.0 - 7.5Solubility in water Complete **Vapour Density:** Not available **Boiling Point:** Not available **Freezing Point:** Not available Not available **Ignition Point: Flash Point:** Not available

Specific Gravity: 1.01

### **Section 10: Stability And Reactivity**

**Conditions Contributing to** 

**Instability:** 

Stable under normal environmental conditions

**Incompatibility:** Oxidising agents and acids

**Hazardous Decomposition** 

**Products:** 

Carbon dioxide/carbon monoxide

**Conditions Contributing to** 

**Hazardous Polymerization** 

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# **Section 11:** Toxicological Information

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

**Inhalation:** Not available

Ingestion: SPECIES: Rat; ENDPOINT: LD50; VALUE: 2590 mg/kg
Skin: SPECIES: Rabbit; ENDPOINT: LD50; VALUE: 2830 mg/kg

**Eye:** SPECIES: Rabbit, Rat, Guinea Pig and Mouse

Not known

**RESULT:** Severe

**Acute Over-Exposure:** 

**Chronic Effects:** 

#### **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(large quantities) 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

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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.