# **Material Safety Data Sheet**

# 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

# SC 18 CAR AND TRUCK WASH

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DISTRIBUTED IN AUSTRALIA BY: Green Dolphin Eucalip Chemicals

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Poisons Information Centre Australia 13 1126

Classified as **Hazardous** according to criteria of NOHSC<sup>1</sup> and not Dangerous Goods according to the ADG Code<sup>2</sup>

UN NO:	None allocated	D.G. Class.:	None allocated	Pack. Group:	None allocated
HAZCHEM:	None allocated	SUB. RISK.:	None allocated	SUSDP:	None allocated

PROPER SHIPPING NAME: None allocated

PRODUCT USE: Car and truck wash.

# 2. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS No	Weight %
Alkyl benzenesulphonic acid, sodium salt	68584-22-5	5-15
Surfactants	Not required <sup>a</sup>	<10
Other ingredients	Not required <sup>a</sup>	<2
Water	Not required	60-80

<sup>&</sup>lt;sup>a</sup> Ingredients not classified as hazardous or below their relevant concentration cut-off levels. See Section 8, Exposure Controls / Personal Protection

# 3. HAZARDS IDENTIFICATION

Irritating to eyes.

# 4. FIRST AID MEASURES

**Eyes:** Immediately flush with water for 15 minutes. Get medical attention if irritation develops or

persists.

**Skin:** Take off all contaminated clothing. Thoroughly wash contaminated area with water. Consult

a physician if irritation develops or persists.

Inhalation: Remove to fresh air. If breathing difficulties occur give artificial respiration. Consult a

physician.

**Ingestion:** Rinse mouth. Give water to drink. Get prompt medical attention immediately.

# 5. FIRE FIGHTING MEASURES

Flash Point	Not applicable
Auto-ignition Temperature	• •
Lower Explosive Limit	Not applicable
Upper Explosive Limit	Not applicable

# **Suitable Extinguishing Media:**

Use foam, water spray, CO2 or dry powder as applicable to surrounding fire.

# **Protective Equipment for Fire Fighting:**

Thermal decomposition can release hazardous fumes.

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

# 6. ACCIDENTAL RELEASE MEASURES

Caution: Floor may be slippery. Provide sufficient ventilation. Wear personal protective equipment to prevent contact with skin and eyes.

Take up with inert absorbent material (sand, universal absorbent). Dispose of empty containers in accordance with federal, state and local laws.

# 7. HANDLING AND STORAGE

Wear personal protective equipment to prevent contact with skin and eyes.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# **Exposure Limit Information**

	NOHSC'				
	TWA		ST	STEL	
Ingredient	(ppm)	(mg/m <sup>3</sup> )	(ppm)	(mg/m <sup>3</sup> )	
Surfactants	а	-	а	-	
Alkyl benzenesulphonic acid, sodium salt	а	-	а	-	

a = not listed

TWA = Time Weighted Average

STEL= Short term Exposure Limit

#### **Respiratory Protection**

If vapours and mists occur, a respiratory protection program meeting Australian and New Zealand Standards AS/NZS 1716 and AS/NZS1715 requirements must be followed whenever workplace conditions warrant a respirator's use. None required if airborne concentrations are maintained below the exposure limit listed in "Exposure Limit Information"

#### **Eye Protection**

Use chemical splash goggles (Australian Standard AS-1337) or approved equivalent.

# **Hand Protection**

Impervious gloves recommended when repeated or prolonged skin contact occurs.

#### **Engineering Controls (Ventilation)**

Use local exhaust ventilation sufficient to maintain exposure levels below exposure limit

National Occupational Health and Safety Commission (Australia)

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and colour Blue
State Liquid
Odour Characteristic Characteristic
pH 9-10
Viscosity Not specified
Specific Gravity (Water = 1) -12
Vapour Density (Air = 1) Not specified
Vapour Pressure Not determined
Melting Point Not specified
Boiling Point Not specified
Solubility in Water Completely soluble

Flash Point ...... Not applicable

# 10. STABILITY AND REACTIVITY

#### **Hazardous reactions**

None known.

### 11. TOXICOLOGICAL INFORMATION

# **Acute Data**

Skin: Irritation and dryness may occur on repeated or prolonged contact.

Eyes: Irritating to eyes.

Inhalation: Slight to moderately irritating.

Ingestion: Swallowing may cause irritation of the mucous membranes of the mouth, throat and

gastrointestinal tract with pain, inflammation and vomiting.

# 12. ECOLOGICAL INFORMATION

No available data for product.

# 13. DISPOSAL CONSIDERATIONS

Dispose of empty containers in accordance with federal, state and local laws.

# 14. TRANSPORT INFORMATION

Not classified as Dangerous Goods according to the Australian Code For The Transport Of Dangerous Goods By Road And Rail (Sixth Edition). See section 1.

#### 15. REGULATORY INFORMATION

Labelling Requirements According to Criteria of NOHSC<sup>1</sup>:

R36 Irritating to eyes.

S2 Keep out of reach of children. S24/25 Avoid contact with skin and eyes. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical

advice.

Wear suitable protective clothing, gloves and eye/face protection. S36/37/39

If swallowed, seek medical advice immediately and show this container or label. **S46** 

S28 After contact with skin, wash immediately with plenty of soap-suds.

# 16. OTHER INFORMATION

The advice and information contained herein is based on the original raw material supplier's information. Green Dolphin Eucalip believes the information to be accurate and reliable as at the date supplied, but no representation, guarantee or warranty, expressed or implied, is made to the accuracy, reliability, or completeness of the advice and information. Green Dolphin Eucalip urges persons receiving this advice and information to make their own determination as to the advice and information's suitability and completeness for their own particular situation." T000804

<sup>&</sup>lt;sup>1</sup> National Occupational Health and Safety Commission – Australia <sup>2</sup> Australian Code For The Transport Of Dangerous Goods By Road And Rail (Sixth Edition).