



PRODUCT NAME **TRUCK WASH**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier Name AUSTRALIAN AUTOMOTIVE DISTRIBUTION
Address 2-10 Bliss Court Derrimut Vic 3030
Telephone (03) 8369 1300
Fax (03) 8369 1475
Emergency 000

Synonym(s) PTW-20 - PRODUCT CODE
Use(s) CLEANING AGENT • TRUCK WASH
MSDS Date 06 August 2017

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

UN No. None Allocated **DG Class** None Allocated **Subsidiary Risk(s)** None Allocated
Pkg Group None Allocated **Hazchem Code** None Allocated **EPG** None Allocated

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Formula	CAS No.	Content
SODIUM DODECYLBENZENE SULPHONATE	C18-H29-O3-S.Na	25155-30-0	<15%
DIETHANOLAMINE	C4-H11-N-O2	111-42-2	<5%
WATER	H2O	7732-18-5	>60%
ADDITIVES	Not Available	Not Available	<15%
COCONUT ALKANOLAMINE	Not Available	8051-30-7	<10%
SODIUM TRIPOLYPHOSPHATE	H5-O10-P3-5Na	7758-29-4	<10%
TRIETHANOLAMINE PHOSPHATE	C6-H15-NO3.xH3PO4	10017-56-8	<5%

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4. FIRST AID MEASURES

Eye	Flush gently with running water for 15 minutes.
Inhalation	If over exposure occurs leave exposure area immediately. If irritation persists, seek medical attention.
Skin	Gently flush affected areas with water.
Ingestion	For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor.
Advice to Doctor	Treat symptomatically

5. FIRE FIGHTING MEASURES

Flammability	Non flammable. No fire or explosion hazard exists.
Fire and Explosion	Non flammable. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.
Extinguishing	Non flammable.
Hazchem Code	None Allocated

6. ACCIDENTAL RELEASE MEASURES

Spillage	If spilt, absorb with sand or similar. Wear splash-proof goggles, PVC/rubber gloves, coveralls and rubber boots. Collect and place in sealable containers for disposal. Caution: Spill site may be slippery.
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7. STORAGE AND HANDLING

Storage	Store out of direct sunlight and out of the reach of children, in a cool, dry, well ventilated area, removed from oxidising agents (eg. hypochlorites), acids (sulphuric acid), heat sources and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Large storage areas should have appropriate ventilation systems.
Handling	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	Ingredient	Reference	TWA		STEL	
			ppm	mg/m3	ppm	mg/m3
	Diethanolamine (h)	NOHSC (AUS)	3	13	--	--

Biological Limit Values No biological limit allocated.

Engineering Controls Ensure adequate natural ventilation.

PPE Wear splash-proof goggles and rubber or PVC gloves. When using large quantities or where heavy contamination is likely, wear coveralls.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	BLUE LIQUID	Solubility (water)	SOLUBLE
Odour	SLIGHT ODOUR	Specific Gravity	1.075

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pH	8.68 (5 % solution)	% Volatiles	< 75 %
Vapour Pressure	NOT AVAILABLE	Flammability	NON FLAMMABLE
Vapour Density	NOT AVAILABLE	Flash Point	NOT RELEVANT
Boiling Point	121°C	Upper Explosion Limit	NOT RELEVANT
Melting Point	-4°C	Lower Explosion Limit	NOT RELEVANT
Evaporation Rate	NOT AVAILABLE	Autoignition Temperature	NOT AVAILABLE

10. STABILITY AND REACTIVITY

Material to Avoid Incompatible with oxidising agents (eg. peroxides) and acids (eg. hydrochloric acid).

Decomposition May evolve toxic gases if heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary Low toxicity - low irritant. No adverse health effects are anticipated with normal use of this product.

Eye Irritant. Exposure may result in lacrimation, irritation, pain and redness.

Inhalation Low irritant. Due to the low vapour pressure of this product, an inhalation hazard is not anticipated.

Skin Low irritant. Prolonged and repeated contact may result in irritation, skin rash and dermatitis.

Ingestion Low toxicity. With large doses ingestion may result in nausea, vomiting and gastrointestinal irritation.

Toxicity Data
 SODIUM DODECYLBENZENE SULPHONATE (25155-30-0)
 LD50 (Ingestion): 438 mg/kg (rat)
 DIETHANOLAMINE (111-42-2)
 LD50 (Ingestion): 620 uL/kg (rat)
 LD50 (Skin): 7640 uL/kg (rabbit)
 SODIUM TRIPOLYPHOSPHATE (7758-29-4)
 LD50 (Ingestion): 3100 mg/kg (mouse)

12. ECOLOGICAL INFORMATION

Environment This product is not anticipated to cause adverse effects to animal or plant life if released to the environment in small quantities, however larger quantities may cause foaming of waterways with adverse effects on aquatic life. At high levels, may dissolve oils on bird feathers with potential for bird to drown. Not expected to bioaccumulate.

13. DISPOSAL CONSIDERATIONS

Waste Disposal For small amounts absorb with cleaning rags and dispose of to refuse. For large amounts, absorb with sand or similar and dispose of to an approved landfill site. Contact the manufacturer for additional information.

Legislation Dispose of in accordance with relevant local legislation.

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

Shipping Name None Allocated

UN No. None Allocated

DG Class None Allocated

Subsidiary Risk(s) None Allocated

Pkg Group None Allocated

Hazchem Code None Allocated

EPG None Allocated

15. REGULATORY INFORMATION

Poison Schedule A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

AICS All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

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16. OTHER INFORMATION

Additional Information The additives in this ingredient are described as dodecyl diethanolamine sulphonate and dodecyl monoethanolamine sulphonate.

ABBREVIATIONS:

ADB - Air-Dry Basis.

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds.

CNS - Central Nervous System.

IARC - International Agency for Research on Cancer.

M - moles per litre, a unit of concentration.

mg/m³ - Milligrams per cubic metre.

NOS - Not Otherwise Specified.

pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline).

ppm - Parts Per Million.

TWA/ES - Time Weighted Average or Exposure Standard.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this Chem Alert report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a Chem Alert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.