

# SAFETY DATA SHEET


<b>Product Name: PREMIUM TRUCKWASH</b>	<b>Date of Issue: MAR 2020</b>
<b>Version: V3</b>	<b>Page 1 of Total 6</b>

Classified as hazardous

## SECTION 1 – STATEMENT OF CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<b>SUPPLIER:</b>	GLEAM-IT PRODUCTS Pty Ltd		
<b>ADDRESS:</b>	Unit 4, 12 Commercial Drive, Ashmore, Qld 4214 Australia.		
<b>Trade Name:</b>	<b>PREMIUM TRUCKWASH</b>		
<b>TELEPHONE:</b>	(07) 5531 1544	<b>FAX:</b>	(07) 5591 1800
<b>AH EMERGENCY TELEPHONE:</b>	13 1126 in Australia	<b>Product Code:</b>	
<b>Substance:</b>	Water-based truckwash	<b>Product Use:</b>	Truckwash detergent
<b>Creation Date:</b>	MAR 2020	<b>Revision Date:</b>	MAR 2025

## SECTION 2 – HAZARDS IDENTIFICATION

<b>Classification of the substance or mixture</b>	
<b>Poisons Schedule</b>	Not scheduled
<b>ADG Code</b>	Not classified as dangerous goods
<b>GHS Classification</b>	Serious Eye Damage - Category 1 Skin Irritation - Category 2
<b>Label elements</b>	
<b>GHS label pictograms</b>	 GHS05
<b>Signal word</b>	<b>Danger</b>
<b>Hazard statements</b>	
<b>H315</b>	Causes skin irritation.
<b>H318</b>	Causes serious eye damage.
<b>Precautionary statements: General</b>	
<b>P101</b>	If medical advice is needed, have product container or label at hand.
<b>P102</b>	Keep out of reach of children.
<b>P103</b>	Read label before use.
<b>Precautionary Statements: Prevention</b>	
<b>P264</b>	Wash hands thoroughly after handling.
<b>P280</b>	Wear eye and face protection.
<b>Precautionary statements: Response</b>	
<b>P302+P352</b>	IF ON SKIN: Wash with plenty of soap and water.
<b>P321</b>	Specific treatment (see section 4 of this SDS).
<b>P332+P313</b>	If skin irritation occurs: Get medical attention.
<b>P362</b>	Take off contaminated clothing and wash before reuse.
<b>P305 + P351 + P338</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
<b>P310</b>	Immediately call a POISON CENTRE or doctor.
<b>Precautionary statements: Storage</b>	
	None allocated
<b>Precautionary statements: Disposal</b>	
	None allocated

# SAFETY DATA SHEET

Product Name: PREMIUM TRUCKWASH

Date of Issue: MAR 2020

Version: V3

Page 2 of Total 6

Classified as hazardous

## Note

### IMPORTANT

This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied. When diluted to 1:5 or greater with water, they no longer apply. However, good hygiene and housekeeping practices should be adhered to.

## SECTION 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients:	CAS Number:	Proportion:
Benzenesulphonic Acid, Sodium Salt	25155-30-0	10 – 30 % w/w
Coconut Diethanolamine	68603-42-9	<10 % w/w
Ingredients determined to be non-hazardous (chelating agents, fragrance, preservative, dye)	various	< 10 % w/w
Water	7732-18-5	To 100 % w/w

## SECTION 4 – FIRST AID MEASURES

<b>Inhalation</b>	Remove victim to fresh air away from exposure. Obtain medical attention if symptoms occur.
<b>Skin contact</b>	Immediately wash contaminated skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation, burning or redness persists.
<b>Eye contact</b>	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.
<b>Ingestion</b>	Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice (e.g. doctor) immediately. If quantity is significant transport to hospital.
<b>Advice to Doctor</b>	Treat symptomatically.
<b>Scheduled Poisons</b>	Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons. (Phone Australia 131126 or New Zealand 0800 764 766).
<b>First Aid Facilities</b>	Eye wash station. Showering facility. Normal washroom facilities.

## SECTION 5 – FIRE FIGHTING MEASURES

<b>Fire and Explosion Hazards</b>	Non flammable liquid. However, on evaporation of the aqueous component, the residual material may burn.
<b>Extinguishing Media</b>	Use an extinguishing media suitable for surrounding fires.
<b>Fire Fighting</b>	Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion or decomposition.
<b>Flash Point</b>	None

# SAFETY DATA SHEET

<b>Product Name: PREMIUM TRUCKWASH</b>	<b>Date of Issue: MAR 2020</b>
<b>Version: V3</b>	<b>Page 3 of Total 6</b>

**Classified as hazardous**





## SECTION 6 – ACCIDENTAL RELEASE MEASURES

<b>Emergency Procedures</b>	<p>Minor spills do not normally need any special clean-up measures – rinse with water.</p> <p>In the event of a major spill, prevent spillage from entering drains or water courses. Wear appropriate personal protective equipment and clothing to prevent exposure. Increase ventilation. As a water-based product, if spilt on electrical equipment the product will cause short-circuits. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.</p>
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## SECTION 7 – HANDLING AND STORAGE

<b>Handling</b>	<p>Avoid skin or eye contact. Wear protective clothing when risk of exposure occurs. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers closed at all times. Avoid physical damage to containers. Always wash hands with soap and water after handling. Work clothes should be laundered. Launder contaminated clothing before re-use.</p>
<b>Storage</b>	<p>Store in a cool, dry, well-ventilated area, out of direct sunlight. Protect from freezing. Store in suitable, labelled containers. Keep containers tightly closed. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations.</p>

## SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>Exposure Limits</b>	<p>National Occupational Exposure Limits, as published by Safe Work Australia (SWA):</p> <p>Time-weighted Average (TWA): None established for product.</p> <p>Short Term Exposure Limit (STEL): None established for product.</p>
<b>Ventilation</b>	<p>Ensure ventilation is adequate to maintain air concentrations below exposure standards.</p>
<b>Personal Protective Equipment</b>	<p>Use good occupational work practice. The use of protective clothing and equipment depends upon the degree and nature of exposure. The following protective equipment should be available;</p>
<b>Eye Protection</b> 	<p>Safety glasses with full face shield should be used. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.</p>
<b>Hand Protection</b> 	<p>Wear gloves of impervious material such as butyl rubber, natural latex, neoprene, PVC and nitrile. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.</p>
<b>Body Protection</b> 	<p>Suitable protective workwear, e.g. rubber or plastic apron, sleeves, boots and cotton overalls buttoned at neck and wrist are recommended. Chemical resistant apron is recommended where large quantities are handled.</p>
<b>Respirator</b> 	<p>Generally not required for typical applications with diluted solutions as per label directions with adequate ventilation.</p> <p>If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable vapor/mist filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.</p>

# SAFETY DATA SHEET

<b>Product Name: PREMIUM TRUCKWASH</b>	<b>Date of Issue: MAR 2020</b>
<b>Version: V3</b>	<b>Page 4 of Total 6</b>

Classified as hazardous

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Viscous liquid	<b>Colour</b>	Blue
<b>Odour</b>	characteristic odour	<b>Specific Gravity</b>	1.02 – 1.04 @ 25 °C
<b>Boiling Point</b>	Approximately 100 °C	<b>Freezing Point</b>	Approximately 0 °C
<b>Vapour Pressure</b>	Not available	<b>Vapour Density</b>	Not available
<b>Flash Point</b>	Not flammable	<b>Flammable Limits</b>	none
<b>Water Solubility</b>	Miscible in all proportions	<b>pH</b>	7.0 – 8.0 neat
<b>Volatile Organic Compounds (VOC)</b>	0 % v/v	<b>Per Cent Volatile</b>	Ca 85 % v/v
<b>Viscosity</b>	Not available	<b>Odour Threshold</b>	Not available

## SECTION 10 – STABILITY AND REACTIVITY

<b>Reactivity</b>	Stable at normal temperatures and pressure.
<b>Conditions to Avoid</b>	Extremes of temperature and direct sunlight.
<b>Incompatibilities</b>	Reducing agents, oxidizing agents.
<b>Hazardous Decomposition</b>	Thermal decomposition may result in the release of toxic and/or irritating fumes.

## SECTION 11 – TOXICOLOGICAL INFORMATION

### POTENTIAL HEALTH EFFECTS

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

<b>Inhalation</b>	Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.
<b>Skin contact</b>	Properly diluted solutions not expected to be irritating to skin. Prolonged contact with concentrate may be irritating to skin. The symptoms may include redness, itching and swelling.
<b>Eye contact</b>	Causes eye damage. Eye contact with concentrate will cause stinging, blurring, tearing, severe pain and possible burns, necrosis, permanent damage if contact prolonged.
<b>Ingestion</b>	Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
<b>Chronic exposure</b>	No known effects.
<b>Toxicology Information</b>	Not toxic, based on ingredients. Oral LD50 (calculated) : >4000 mg/L
<b>Carcinogen Status</b>	
<b>SWA</b>	No significant ingredient is classified as carcinogenic by SWA.
<b>NTP</b>	No significant ingredient is classified as carcinogenic by NTP.
<b>IARC</b>	N,N-Bis(2-hydroxyethyl) coconut oil amide has been classified by the International Agency for Research on Cancer (IARC) as a Group 2B carcinogen. Group 2B - The agent is possibly carcinogenic to humans.
<b>Respiratory sensitisation</b>	Not expected to be a respiratory sensitizer.
<b>Skin Sensitisation</b>	Not expected to be a skin sensitizer.
<b>Germ cell mutagenicity</b>	Not considered to be a mutagenic hazard.
<b>Reproductive Toxicity</b>	Not considered to be toxic to reproduction.
<b>STOT-single exposure</b>	Not expected to cause toxicity to a specific target organ.
<b>STOT-repeated exposure</b>	Not expected to cause toxicity to a specific target organ.
<b>Aspiration Hazard</b>	Not expected to be an aspiration hazard.

## SECTION 12 – ECOLOGICAL INFORMATION

<b>Eco-toxicity Product (as sold)</b>	Harmful to aquatic life. Acute Aquatic Toxicity Category 3 - (LC50 >10 mg/L but < 100mg/L). Acute Aquatic Toxicity (Calculated) LC50: 25 - 35 mg/L.
<b>Eco-toxicity</b>	Not harmful to aquatic life. LC50 > 100mg/L.

# SAFETY DATA SHEET

Product Name: PREMIUM TRUCKWASH

Date of Issue: MAR 2020

Version: V3

Page 5 of Total 6

## Classified as hazardous

Product (at use dilution 1:100 rinse)	Acute Aquatic Toxicity (Calculated) LC50: 2500 - 3500 mg/L. Acute Aquatic Toxicity NOT HAZARDOUS
Persistence and degradability	Readily biodegradable, based on ingredients.
Bio accumulative potential	No bioaccumulation is expected.
Mobility in soil	Due to its physico-chemical characteristics, highly mobile in the environment and will partition to the aquatic compartment.
Other adverse effects	Not available
Environmental Protection	Do not discharge this material into waterways.

## SECTION 13 – DISPOSAL CONSIDERATIONS

	Dispose of waste according to applicable local and national regulations. Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations.
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## SECTION 14 – TRANSPORT INFORMATION

Labels Required	
ADG	Not classified as Dangerous Goods
IMDG Marine Pollutant	No
HAZCHEM	None allocated
Land Transport (ADG)	
UN Number	None allocated
ADG Code	None allocated
HAZCHEM Code	None allocated
Special Provisions	None allocated
Packing Group	None allocated
Packaging Method	None allocated
Segregation	None allocated

## SECTION 15 – REGULATORY INFORMATION

GHS Classification	Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.
SUSMP	Not scheduled
ADG Code	Not DG
AICS	All ingredients present on AICS

## SECTION 16 – OTHER INFORMATION

Issue Date	March 2020
Version Number	V 3.0 – Classification change
Abbreviations and acronyms	<b>ADG Code:</b> Australian Code for the Transport of Dangerous Goods by Road and Rail. <b>AICS:</b> Australian Inventory of Chemical Substances. <b>CAS Number:</b> Chemical Abstracts Service Registry Number. <b>GHS:</b> Globally Harmonized System of Classification and Labelling of Chemicals

# SAFETY DATA SHEET

Product Name: PREMIUM TRUCKWASH

Date of Issue: MAR 2020

Version: V3

Page 6 of Total 6

## Classified as hazardous

	<p><b>HAZCHEM:</b> An emergency action code of numbers and letters which gives information to emergency services.</p> <p><b>HSIS:</b> Hazardous Substances Information System</p> <p><b>IARC:</b> International Agency for Research on Cancer</p> <p><b>SWA:</b> Safe Work Australia</p> <p><b>NTP:</b> National Toxicology Program (USA)</p> <p><b>SDS:</b> Safety Data Sheet</p> <p><b>STEL:</b> Short Term Exposure Limit.</p> <p><b>SUSMP:</b> Standard for the Uniform Scheduling of Medicines and Poisons</p> <p><b>TWA:</b> Time Weighted Average</p> <p><b>UN Number:</b> United Nations Number</p>
<b>Literature references</b>	<p>Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice GHS Hazardous Chemical Information List (Safe Work Australia) Guidance on the Classification of Hazardous Chemicals under the WHS Regulations (Safe Work Australia). Global Harmonized System of Classification and Labelling of Chemicals (GHS). Fifth revised edition. Australian Code for The Transport of Dangerous Goods by Road and Rail. Standard for the Uniform Scheduling of Medicines and Poisons. Safety Data Sheets – individual raw materials – Suppliers. Labelling of workplace hazardous chemicals Code of Practice</p>
<b>Disclaimer</b>	<p>This SDS summarizes at the date of issue our best knowledge of the health and safety hazard information of this product, and in particular how to safely handle and use this product in the workplace. Since the supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this supplier.</p>

End of SDS