

SAFETY DATA SHEET

Section 1: IDENTIFICATION OF MATERIAL & SUPPLIER

Supplier: Direct Source Australia Pty Ltd (ABN: 54 126 430 840)
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Product Name **Enviro Gold Truck & Machinery Wash**

Product code EGTMW5, EGTMW20, EGTMW200, EFTMW1000
Other Names: None Allocated
Recommended Use: Truck wash
Package sizes: 5L, 20L, 200L, 1000L

Emergency Telephone Number: Poisons Information Centre (National) 13 11 26

Section 2: HAZARD IDENTIFICATION

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia
Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Eye Damage/Irritation: Category 2
Skin Irritation: Category 2

Signal Word (s)

WARNING

Hazard Statement (s)

H319: Causes serious eye irritation.
H315: Causes skin irritation

Pictogram (s)

Exclamation mark: GHS 07



Precautionary statement - General

P102: Keep out of reach of children.
P103: Read label before use

Precautionary statement - Prevention

P264: Wash hands and skin thoroughly after handling.
P280: Wear eye protection/face protection/ protective gloves

Precautionary statement - Response

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.
P302+P352: IF ON SKIN: wash with plenty of water.

P321: Specific treatment (see First Aid Measures on this label)

P332+P313: If skin irritation occurs: Get medical advice/attention.

P362+P364: Take off contaminated clothing and wash it before reuse.

Precautionary statement – Storage

None allocated.

Precautionary statement – Disposal

P501: Dispose of contents/container in accordance with local regulations.

Note:

This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied. When diluted to 1:15 or greater they no longer apply. However, good hygiene and housekeeping practices should be adhered to.

Section 3: COMPOSITION INFORMATION ON INGREDIENTS

Ingredient	CAS No	Proportion
Triethanolamine sulfonate	27323-41-7	10-30% w/w
Coconut Diethanolamine	68603-42-9	<10% w/w
Cocodimethylamine oxide	70592-80-2	<10.0% w/w
Ingredients determined to be non-hazardous at the formulation concentration.	Various	To 100% w/w

Section 4: FIRST AID MEASURES

First Aid Measures	Eye wash station. Normal washroom facilities.
Inhalation (Breathing)	Remove victim from area of exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if symptoms persist.
Ingestion (Swallowing)	Do NOT induce vomiting. Wash mouth out with water. Give water to drink. Seek medical advice.
Skin (Contact)	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.
Eye contact	Hold eyelids open and irrigate continuously with water for 15 minutes. Seek medical advice.
Advice to Doctor	Treat Symptomatically. Show this SDS to the medical practitioner.
Scheduled poisons	Poisons information centre in each Australia State capital city or Christchurch, New Zealand can provide additional assistance for scheduled poisons. (Phone Australia 13 11 26 or New Zealand 0800 764 766).

Section 5: FIREFIGHTING MEASURE

Extinguishing Media	Non-combustible. Use extinguishing media suitable to surrounding conditions.
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Fire and explosion hazards

Non-flammable liquid. However, on evaporation of the aqueous component, the residual material may burn.

Fire Fighting

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.

Flash point

None

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedures

Minor spills do not normally need any special clean-up measures – rinse with water.

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.

Section 7: HANDLING AND STORAGE

Handling

Avoid eye contact with concentrate. 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 water after handling. Work clothes should be laundered. Launder contaminated clothing before re-use.

Storage

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.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits

National Occupational Exposure Limits, as published by National Occupational Health & Safety Commission:
Time-weighted Average (TWA):
None established for product.
Short Term Exposure Limit (STEL):
None established for product.

Ventilation

No special requirements.

Personal Protective Equipment

Eye Protection

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.

Generally, not required for typical applications with diluted solutions as per label directions.

Safety glasses should be used for handling concentrate in quantity, cleaning up spills, decanting, etc.

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.

Hand Protection

Generally, not required for typical applications with diluted solutions as per label directions.

Wear gloves of impervious material such as butyl rubber, natural latex, neoprene, PVC, and nitrile – to handle in quantity, clean up spills, decanting, etc. 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.

Body Protection

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.

Resporator

Generally not required for typical applications with diluted solutions as per label directions.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Blue Opaque
Odour	Characteristic odour
Boiling Point	Approximately 100°C
Solubility in Water	Miscible
Specific Gravity	1.06-1.08 @ 25°C
pH	7.2-7.5 typical neat
Volatile Component	0% v/v
Flash Point	Not flammable

Section 10: STABILITY AND REACTIVITY

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

Section 11: TOXICOLOGICAL INFORMATION

Inhalation	Not considered to be an inhalation hazard.
Skin contact	Properly diluted solutions not expected to be irritating to skin. Prolonged contact with concentrate may be irritating to skin.

Eye	Strong eye irritation expected. Eye contact with concentrate will cause stinging, blurring, tearing
Ingestion	Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
Chronic Effects	No known effects.
Toxicology information	Not toxic based on ingredients. Oral LD50 (ATE calculated) :>4,000.
IARC	Coconut diethanolamine and diethanolamine have been classified by the international agency for research on cancer (IARC) as group 2B carcinogens. Group 2B- The agent is possibly carcinogenic to humans.

Section 12: ECOLOGICAL INFORMATION

Acute Aquatic Toxicity Product (as sold)	Acute Aquatic Toxicity Category 3 H402 - Harmful to aquatic life. Acute Aquatic Toxicity (ATE Calculated) LC50: 23 - 40 mg/L.
Acute Aquatic Toxicity Product (as diluted and rinsed 1:100)	Acute Aquatic Toxicity NOT HAZARDOUS Not harmful to aquatic life. LC50 > 100mg/L. Acute Aquatic Toxicity (ATE Calculated) LC50: 2300 - 4000 mg/L.
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

Disposal method	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

Not classified as a Dangerous Good according to the Australian Code for the Transportation of Dangerous Goods by Road and Rail.

UN Number	None allocated
Transport hazard class(es)	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

Contact Details:

Poisons Information Centre

13 11 26

Supplier:

Date of preparation: March 2025

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DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER.
Always use product as directed. Never return any unused material to original drum.

This document is based on information concerning the product which has been provided by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer.

While we have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, Direct Source Australia Pty Ltd accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

The recommendation for protective equipment contained within this SDS 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.

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 SDS which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.