

Safety Data Sheet



Envirogreen

1: Identification of the material and supplier

Names

Product Name: Envirogreen
Other Name: None allocated
Supplier: Chemform Pty Ltd (ABN: 50 008 905 119)
7 Kirke Street, Balcatta, WA 6021
Phone (08) 9344 2455 Fax: (08) 9344 4360 Email: admin@chemform.com.au
Emergency Telephone: Poisons Information Centre (Australia) 13 1126
Recommended Use: Multi Purpose Quick Breaking Heavy Duty Degreaser

2: Hazardous Identification

Statement of Hazardous/

Dangerous Nature: Classified as non-hazardous according to the criteria of Safe Work Australia and classified as a non-dangerous goods according to Australian Dangerous Goods Code.

Risk Phrase: Not applicable

Safety Phrases: Not applicable

3: Composition/Information on Ingredients

INGREDIENT	CAS NUMBER	PROPORTION
Non Hazardous Ingredients		Up to 100%

4: First Aid Measures

Ingestion (acute): If swallowed, do not induce vomiting. Wash mouth with water and give a glass of water to drink.
Eyes (acute): Wash eyes with water for at least 15 minutes.
Skin (acute): Remove contaminated clothing and wash skin thoroughly with soap and water.
Inhaled (acute): No first aid normally required. However if mists or sprays have been inhaled remove to fresh air.
First Aid Facilities: Eye wash station, fresh water
Long Term Effects: None known
Advice to Doctor: Product is alkaline and burns to digestive and respiratory tract may develop with ingestion or aspiration.

5: Fire Fighting Measures

General Comment: Non flammable
Hazards from
Combustion Products: Carbon monoxide and carbon dioxide
Extinguishing Media: Dry chemical foam
Specific Hazards: None known
Hazchem Code: None allocated

6: Accidental Release Measures

Spills and Disposal: Slippery when spilt. Clean up immediately. Use absorbent material such as soil, sand, attapulgite, vermiculite. Collect and seal in properly labeled drums. Wash area with copious amounts of water. Seek disposal options by a licensed waste contractor.

7: Handling and Storage

Storage: Keep out of reach of children. Ensure containers are clearly labelled. Always replace lid after use.

Hygiene Measures: Wash hands after handling the product, before eating smoking and using the lavatory and at the end of work.

8: Exposure Controls – Personal Protection

National Exposure Standards: Not applicable

Engineering Controls: Avoid generation and inhalation of mists and aerosols.

Personal Protection:

Eyes: Face shield.

Hands: Neoprene, nitrile rubber or natural rubber gloves

Skin: Overalls, neoprene, nitrile rubber or natural rubber boots and apron.

9: Physical and Chemical Properties

Appearance: Green Liquid
Odour: Nil
pH: 12.0
Vapour Pressure: Not applicable
Vapour Density: Not applicable
Boiling Point: ca. 100°C
Melting Point: Not applicable
Solubility: Completely soluble in water
Specific Gravity: 1.0-1.1

10: Stability and Reactivity

Chemical Stability: The product is stable under normal conditions.
Conditions to Avoid: Store out of direct sunlight.
Incompatible Materials: Strong acids and oxidizing agents
Hazardous Reaction: None known

11: Toxicological Information

Exposure Limits: Not available for product
Ingestion (acute): Irritant. Low systemic toxicity.
Eye (acute): An eye irritant
Skin (acute): Irritant to skin. Irritant dermatitis may result from working with this material unprotected for prolonged periods.
Inhalation (acute): Not considered a feature of normal use. Inhalation of sprays or mists will result in respiratory irritation and possible harmful corrosive effects including lesions of nasal septum, pulmonary oedema, pneumonitis and emphysema.
Chronic Effects: Repeated or prolonged skin contact can cause chronic dermatitis.

12: Ecological Information

Environmental Protection: Envirogreen is readily biodegradable, quick breaking, phosphate free, chlorine free and uses recyclable packaging. Refer to the Environmental Guide of our website (www.chemform.com.au) for more information.

13: Disposal Considerations

Disposal Methods: Disposal of this product and solutions of the product should at all times comply with requirements of environmental protection and waste disposal legislation as well as requirements by local authorities. Dispose of via licensed waste disposal carriers.

14: Transport Information

UN Number: None allocated
UN Proper Shipping Name: None allocated
Class: None allocated
Subsidiary Risk: None allocated
Packing Group: None allocated
Special Precautions For users: Ensure containers are clearly labeled. Keep containers securely sealed and protected against physical damage. Store away from acids. Steel or plastic containers suitable.
Hazchem Code: None allocated
IERG Number: None allocated

15: Regulatory Information

Packaging & Labelling: This product contains a Scheduled Poison (S5) and must therefore be stored, maintained and used in accordance with the relevant State Poisons Act. Defined as a "Non Dangerous Good" by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

16: Other Information

Prepared By: Jason Domenech
Date of Previous Issue: July 2009
Change Made: Formulation improvement. Product no longer classified as hazardous.
References: Australian Dangerous Goods Code
List of Designated Hazardous Substances
National Code of Practice for the Preparation of Material Safety Data Sheets
Standard for the Union Scheduling of Drugs and Poisons
Contact Person/Point: Australia:
24 HOUR EMERGENCY CONTACT
Poisons Information Centre (Australia) 13 1126

LEGAL DISCLAIMER:

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

END OF SAFETY DATA SHEET