Material Safety Data Sheet

WYNN'S (P) HEAVY DUTY RADIATOR TREATMENT GREEN

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1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name

WYNN'S (P) HEAVY DUTY RADIATOR TREATMENT GREEN

Product Code

55505, 56505, 56510

Company Name

ITW AAMTECH (ABN 63 004 235 063)

Address

1-9 NINA LINK DANDENONG SOUTH VIC 3175 Australia

Emergency Tel.

1800 638 556

Telephone/Fax Number

Tel: 1800 177 989

Fax: +61 2 9725 4698; 1800 308 556

Email

info@aamtech.com.au

Recommended Use

Corrosion inhibitor for engine cooling systems.

Disclaimer

Australia:

24 HOUR EMERGENCY CONTACT (Chemical Safety International): 1 800 638 556

Poisons Information Centre (Australia): 13 11 26

2. HAZARD IDENTIFICATION

Hazard Classification

Not 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)

Not classified as Hazardous according to the Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001, New Zealand. Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433:2012 Transport of Dangerous Goods on Land.

Risk Phrase(s)

Not classified as hazardous according to criteria of NOHSC

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Water	7732-18-5	30-45 %
Denatonium benzoate	3734-33-6	10 ppm
Ingredient determined not to be hazardous	Not required	Balance

4. FIRST-AID MEASURES

Inhalation

Remove to fresh air.

If rapid recovery does not occur, obtain medical attention.

Ingestion

Rinse mouth with water and then give plenty of water to drink. DO NOT induce vomiting and seek medical attention symptoms persist.

Skin

Wash affected skin with water while removing contaminated clothing. Gently wash all affected skin areas thoroughly with soap and water. If symptoms such as redness or irritation develop, seek medical attention.

Eve

First check the victim for contact lenses and remove if present. Gently flush victim's eyes with water for 20 to 30 minutes. If symptoms such as redness or irritation develop, seek immediate medical attention.

First Aid Facilities

Potable (drinking) water should be available to drink and for rinsing eyes and skin.

Advice to Doctor

Treat symptomatically.

Contains bittering agent 10mg/kg Denatonium Benzoate.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing media suitable for surrounding environment

Hazards from Combustion Products

Carbon dioxide and carbon monoxide

Special Protective Equipment for fire fighters

Full protective clothing and SCBA

Specific Methods

Keep containers cool with water spray.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures

Slippery when spilt. Isolate area. Keep unnecessary and unprotected personnel from entering the area. Wear PPE as per Section 8.

Methods And Materials For Containment And Cleaning Up

Contain spilled material if safe to do so.

Collect in suitable and properly labelled containers. Small spills: Absorb with materials such as: cat litter, sand, vermilucite. Large spills: Dike area to contain spill. Pump into suitable and properly labelled containers.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid contact with skin and clothing. Do NOT swallow. Avoid breathing vapours. Keep container closed.

Conditions for Safe Storage

Keep in original container in a cool well-ventilated area.

Keep containers securely sealed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards

No Exposure Limit Established

Biological Limit Values

No biological limit allocated.

Engineering Controls

Ensure that adequate ventilation is provided. Avoid generating and inhaling mists.

Respiratory Protection

No specific measures

Eye Protection

Use safety glasses (with side shields) or chemical goggles when handling large amounts or decanting.

Hand Protection

Avoid repeated and prolonged skin contact.

Body Protection

Enclosed footwear

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Clear green liquid with slight odour

Solubility in Water

Soluble

pH Value

Approx. 9.5-10.5

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal conditions of use

Conditions to Avoid

Excessive heat

Incompatible materials

Strong acids, strong oxidizers.

Hazardous Decomposition Products

Burning can produce carbon monoxide and/or carbon dioxide.

Hazardous Reactions

No dangerous reaction known under conditions of normal use

11. TOXICOLOGICAL INFORMATION

Inhalation

Not normally an inhalation risk due to low vapour pressure at ambient temperatures, and the unlikelihood of forming spray mists.

Ingestion

May cause irritation to the mouth, esophagus and stomach. Symptoms may include nausea, vomiting and abdominal pain.

Skin

Repeated or prolonged skin contact may lead to irritation.

Eye

May cause stinging, redness, watering, blurred vision and irritation of the eye.

Chronic Effects

Repeated or prolonged contact with skin may cause dryness of the skin, which can, in some cases, lead to dermatitis

12. ECOLOGICAL INFORMATION

Persistence / Degradability

Product has not been tested for biodegradability but contains a mixture of inorganic and organic constituents.

Mobility

Soluble in water

13. DISPOSAL CONSIDERATIONS

Disposal considerations

Ensure waste disposal conforms to local waste disposal regulation. Avoid unauthorised discharge to sewer.

14. TRANSPORT INFORMATION

Transport Information

Not dangerous for conveyance under UN, IMO, ADR/RID and IATA/ICAO codes.

U.N. Number

None Allocated

Proper Shipping Name

None Allocated

DG Class

None Allocated

Packing Group

None Allocated

15. REGULATORY INFORMATION

Regulatory information

Not classified as hazardous according to criteria of NOHSC

NON-HAZARDOUS SUBSTANCE.

NOT SCHEDULED POISON.

Not Classified as Hazardous according to criteria of National Occupational Health & Safety Commission, Australia (NOHSC). Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Poisons Schedule

Not Scheduled

HSNO Approval Number

Not applicable

Australia (AICS)

All ingredients listed.

16. OTHER INFORMATION

Date of preparation or last revision of MSDS

Replaces SDS dated June 2017

Contact Person/Point

DISCLAIMER:

This Safety Data Sheet summarises at the date of issue to the best of our knowledge, the health and safety hazards of the product and how to safely handle and use the product.

As ITW AAMTech cannot anticipate or control the conditions under which the product is used, customers are encouraged, prior to usage, to assess and control the risks associated with their use of the product.

Data sheets from unauthorised sources may contain information that is no longer current or accurate.

This SDS is valid for 5 years from date of issue. However, this version may be revoked and revised at any time, and users should contact ITW AAMTech to ensure they are in possession of the latest version.

References

Supplier Safety Data Sheets

Globally Harmonised System of Classification and Labelling of Chemicals, ST/SG/AC.10/30, United Nations 2003

Australian Code for the Transport of Dangerous Goods by Road and Rail.

International Maritime Dangerous Goods Code.

International Air Transport Association Dangerous Goods Regulations.

User Guide to the HSNO Control Regulations ERMA New Zealand

Signature of Preparer/Data Service

AMS

Revisions Highlighted

Name change only

END OF MSDS

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