



Safety Data Sheet

Date issued 7/03/2022

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Hydraflo II Granular Wetting Agent
Product Code: 0302
Recommended use: Soil Wetting Agent
Proper shipping name: Not regulated
Supplier: Everris Australia Pty Ltd, 211/33 Lexington Drive, Bella Vista, NSW 2153, Australia. Tel: +61(2) 8801 3300
Australian Business Number: 31 003 123 162
Emergency telephone number: Australia: (02) 8014 4558
New Zealand: (09) 9929 1483

2. HAZARDS IDENTIFICATION

GHS Classification: Not classified as hazardous according to the Globally Harmonized System of Classification
Signal Word: None
Hazard Statements: None
Precautionary Statements: None

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredients	CAS	Proportion
Non-ionic surfactants	-	15%
Inert carrier	-	85%

100% of the ingredients are classified as non-hazardous

4. FIRST AID MEASURES

Inhalation: Remove patient to fresh air. Obtain medical attention if irritation occurs and persists.
Ingestion: Rinse mouth with water. Give 1-2 glasses of water to drink. If poisoning occurs contact a doctor or poisons information centre, phone 13 11 26 (Australia) 0800 764 766 (New Zealand).
Skin: Remove contaminated clothing and wash the affected area thoroughly with soap and water. Obtain medical attention if irritation occurs and persists.

Eye: Hold eyelids apart and irrigate thoroughly with large quantities of water for 15 minutes.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use extinguishing method this is suitable for the surrounding fire.

Unsuitable Extinguishing Media: No information available

Hazards from Combustion Products: No information available

Decomposition products: No information available

Protective Equipment for fire fighters: In the event of fire do not breathe fumes. Wear self-contained breathing apparatus for fire-fighting if necessary

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures: Avoid dust formation. Sweep-up to prevent slipping hazard. Prevent product from entering drains. Do not contaminate surface water. Shovel or sweep up spills and return to original container if product is usable. If not usable dispose of at an approved waste disposal site.

7. HANDLING AND STORAGE

Precautions for Safe Handling: Avoid dust formation. Wash hands before eating, drinking, smoking or going to the toilet.

Conditions for Safe Storage: Avoid container breakage. Keep away from food, feed or feedstuffs. Avoid contact with skin, eyes or clothing. Wash after handling. Keep out of reach of children. Store in cool and dry place away from direct heat and sunlight.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

National Exposure Standards: No exposure standards have been set for the components of this product.

Biological Limit Values: None allocated.

Engineering Controls: Ensure adequate ventilation.

Respiratory Protection: Respiratory protection should not be required for normal use/handling. Avoid breathing dust. If airborne dust levels are high, a dust mask or cartridge respirator is recommended to avoid inhalation. The respirator use limitations specified by the manufacturer must be observed.

- Eye Protection:** Protective eye wear is normally not required when handling this product.
- Hand and Body Protection:** Although this material does not present a significant skin concern, minimize skin contamination by following good industrial practice. Wash hands and contaminated skin thoroughly after handling. Wear gloves if in regular contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Grayish-green or blue granules
Odour	No odour
Melting point	< 0°C
Boiling point	Not available
Solubility in Water	Partially soluble
pH value	Not applicable
Flammability	Not flammable
Vapour Pressure	Nil

10. STABILITY AND REACTIVITY

- Chemical Stability:** Stable under recommended storage conditions.
- Conditions to avoid:** Extreme heat.
- Incompatible Materials:** Strong oxidising agents
- Hazardous Decomposition Products:** No decomposition if stored normally.

11. TOXICOLOGICAL INFORMATION

- Inhalation:** This product is formulated as a granule and is unlikely to be inhaled but if granule breakdown leads to dust formation then inhalation of product in dust may cause irritation of nose and throat and cause coughing.
- Ingestion:** This material has low toxicity but ingestion of large amounts may cause slight gastro intestinal upset and diarrhea.
- Skin:** May cause skin irritation in susceptible persons.
- Eye:** May cause eye irritation in susceptible persons.
- Chronic Effects:** The product has low chronic toxicity. No long-term effects are known.

12. ECOLOGICAL INFORMATION

- Ecotoxicity:** No information available

Persistence:	Will degrade over time on contact with soil. Will not bioaccumulate.
Mobility:	No information available
Environmental Protection:	Do not allow product or container to contaminate streams, ponds, drains and other waterways.

13. DISPOSAL CONSIDERATIONS

Use up product completely. Dispose of packaging according to state and local waste disposal regulations.

14. TRANSPORT INFORMATION

UN-No.:	Not classified
ADR/RID:	Not classified Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road or Rail.
INDG/IMO:	Not classified Dangerous Goods for the purpose of transport by sea.
ICAO:	Not classified Dangerous Goods for the purpose of transport by air.
Hazchem Code:	Not applicable.

15. REGULATORY INFORMATION

Poisons Schedule: Not a scheduled poison.

16. OTHER INFORMATION

Date of preparation: SDS created March 2022

END OF SAFETY DATA SHEET