

Product Name: Multicrop Eco Grub Concentrate

This revision issued: June 2014

Section 1 Identification of the Material and Supplier**Multicrop (Aust) Pty Ltd****Phone: +61 3 8720 2100****6-10 Koornang Rd****Fax: +61 3 9720 5051****Scoresby, Vic 3179****Trade Names:** Multicrop EcoGrub Concentrate and Multicrop EcoGrub Hose On**Product Codes:** 91180 (Concentrate) 91182 (Hose On)**U.N. Number:** Not Applicable.**Hazchem Code:** Not Applicable.**Dangerous Goods Class:** Not Applicable.**Poisons Schedule:** Not Applicable.**Product Use:** Liquid Fertiliser, soil wetting agent. Organic insecticide.**Section 2 Physical Properties & Description****Appearance:** Dark Brown Liquid**Flashpoint:** (°C) N/A**Melting Point:** (°C) 100°C**Flammability Limits:** (%): N/A**Vapour Pressure:** N/A**Solubility in Water:** (g/L): 100%**Specific Gravity:** 1.1%**Chemical Entity:** Ingredients determined not to be hazardous according to Worksafe.**Proportion:** 100%**MATERIAL SAFETY DATA SHEET**

Issued by: Multicrop (Aust) Pty Ltd

Phone: +61 3 8720 2100 (business hours)

Poisons Information Centre: 13 1126 from any where in Australia (0800 764 766 in New Zealand)

THIS MSDS SUMMARISES TO OUR BEST KNOWLEDGE AS AT THE ISSUE DATE THE CHEMICAL HEALTH AND SAFETY HAZARD OF MATERIAL AND GENERAL GUIDANCE ON HOW TO SAFELY HANDLE THE MATERIAL. MULTICROP(AUST) PTY LTD CANNOT CONTROL OR ANTICIPATE THE CONDITION AND ENVIRONMENT UNDER WHICH THE PRODUCT IS USED OR STORED, EACH USER MUST, PRIOR TO USE, UNDERSTAND ANY RISK ARISING FROM USE OF THE MATERIAL IN THE COMPOSITION OF THIS PRODUCT.

Section 3 Health Effects

Acute Swallowed:	Swallowing large quantities may cause nausea, headaches, irregular heartbeat, cramps and breathing difficulties.
Eyes:	Irritating to eyes.
Skin:	Non-irritant. Prolonged and repeated contact may cause defatting of skin.
Inhalation:	Not considered sufficiently volatile to be a problem at ambient temperatures.

Section 4 First Aid Measures

Swallowed:	Rinse mouth and give plenty of water to drink. Do NOT induce vomiting. If vomiting occurs give further water. Seek medical advice.
Eyes:	Hold eyes open, immediately flood with water for 15 minutes. Seek medical advice.
Skin:	Wash with soap and water. Contaminated clothing may be reused following laundering.
Inhalation:	Recovery is rapid after removal from exposure. If symptoms persist, seek medical advice.
First Aid Facilities:	No special First Aid Facilities are necessary.
Advice to Doctor:	Treat symptomatically. Contains nitrates. The smooth muscle relaxant effect of nitrate.

Section 5 Fire Fighting Measures

Fire/Explosion Hazard:	Not flammable. For fires involving this material, use equipment suitable for extinguishing surrounding fire. Decomposition may give rise to toxic and noxious fumes. Wear self-contained breathing apparatus (SCBA).
-------------------------------	--

MATERIAL SAFETY DATA SHEET

Issued by: Multicrop (Aust) Pty Ltd

Phone: +61 3 8720 2100 (business hours)

Poisons Information Centre: 13 1126 from any where in Australia (0800 764 766 in New Zealand)

THIS MSDS SUMMARISES TO OUR BEST KNOWLEDGE AS AT THE ISSUE DATE THE CHEMICAL HEALTH AND SAFETY HAZARD OF MATERIAL AND GENERAL GUIDANCE ON HOW TO SAFELY HANDLE THE MATERIAL. MULTICROP(AUST) PTY LTD CANNOT CONTROL OR ANTICIPATE THE CONDITION AND ENVIRONMENT UNDER WHICH THE PRODUCT IS USED OR STORED, EACH USER MUST, PRIOR TO USE, UNDERSTAND ANY RISK ARISING FROM USE OF THE MATERIAL IN THE COMPOSITION OF THIS PRODUCT.

Section 6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:

- Skin Protection:** Wear loose, comfortable clothing. If repeated skin contact is likely, and as good workplace procedure, wear PVC or rubber gloves AS 2161. Wash work clothes regularly.
- Eye Protection:** Goggles or safety glasses AS/NZS 1337) and a face shield should be worn if there is a risk of splash.
- Respiratory Protection:** If an aerosol or mist is generated, wear a respirator conforming to AS/NZS 1715 and 1716.

Methods and Materials for Containment and Cleaning Up:

Take precautions against slippery surfaces during any spills. Wash down with water but avoid this product getting into drains, sewers and waterways. Bund and pump into suitable drum for re-use. Dispose of in compliance with State Land Management Authority requirements.

Spills & Disposal:

Take precautions against slippery surfaces during any spills. Wash down with water but avoid this product getting into drains, sewers and waterways. Bund and pump into suitable drum for re-use. Dispose of in compliance with State Land Management Authority requirements.

Section 7 Handling and Storage

Precautions for safe Handling and conditions for Safe Storage:

Not classified as a Dangerous Good under the ADG. Store in a cool dry place.

Section 8 Exposure Controls/Personal Protection

Exposure Standards:

No exposure limit has been assigned to this product by Workcare Australia.

Engineering Controls:

Maintain adequate ventilation.

Flammability:

Non Flammable. May emit toxic fumes if heated to Decomposition. SCBA should be used in a fire situation.

MATERIAL SAFETY DATA SHEET

Issued by: Multicrop (Aust) Pty Ltd

Phone: +61 3 8720 2100 (business hours)

Poisons Information Centre: 13 1126 from any where in Australia (0800 764 766 in New Zealand)

THIS MSDS SUMMARISES TO OUR BEST KNOWLEDGE AS AT THE ISSUE DATE THE CHEMICAL HEALTH AND SAFETY HAZARD OF MATERIAL AND GENERAL GUIDANCE ON HOW TO SAFELY HANDLE THE MATERIAL. MULTICROP(AUST) PTY LTD CANNOT CONTROL OR ANTICIPATE THE CONDITION AND ENVIRONMENT UNDER WHICH THE PRODUCT IS USED OR STORED, EACH USER MUST, PRIOR TO USE, UNDERSTAND ANY RISK ARISING FROM USE OF THE MATERIAL IN THE COMPOSITION OF THIS PRODUCT.