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### MATERIAL SAFETY DATA SHEET

#### **BARMAC KELPRO**

#### 1. IDENTIFICATION OF MATERIAL

PRODUCT NAME KELPRO

OTHER NAMES N/A

**USE** Plant nutritional product

**SUPPLIER** BARMAC PTY LTD

ABN 21009674953

**ADDRESS** 3 MARY STREET BLACKSTONE

**QUEENSLAND 4304** 

**EMERGENCY PHONE** (07) 3280 3000

### 2. HAZARDS IDENTIFICATION

HAZARD DESIGNATION: Not classified as hazardous by Worksafe Australia Criteria

**RISK PHRASES:** R36/37/38

**SAFETY PHRASES:** See section 4, 5, 6, 7, 8, and 11

#### 3. COMPOSITON/INFORMATION ON INGREDIENTS

CHEMICAL ENTITY CAS NO PROPORTION

350g/L Sargassum Kelp Extract 100%

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#### 4. FIRST AID MEASURES

**SWALLOWED:** Drink juice or water to reduce alkalinity and seek medical attention.

**EYES:** Immediately irrigate with water or neutral saline solution. Seek medical attention.

SKIN: Wash off immediately with water

**INHALED:** Remove to fresh air; seek medical attention if irritation persists

**FIRST AID FACILITIES:** Provide eye wash and shower facilities in workplace.

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#### 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** No specific extinguishing media required. Use appropriate media for surroundings. These include foam, carbon dioxide, and dry chemical or water fog.

#### **HAZARDS FROM COMBUSTING PRODUCTS: N/A**

**PRECAUTIONS FOR FIRE FIGHTERS:** Wear positive pressure, self-contained breathing apparatus and full protective clothing. Avoid smoke inhalation. Contain any liquid run off.

#### 6. ACCIDENTAL RELEASE MEASURES

**SPILLS:** Dilute and wash away with large amounts of water. Wash with water to drain.

#### 7. HANDLING AND STORAGE

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**STORAGE:** Store below 40 °C. Keep containers tightly sealed when not in use.

**FLAMMABILITY:** Not Flammable

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**EXPOSURE STANDARDS: N/A** 

**ENGINEERING CONTROLS:** Well ventilated area, with correct storage facilities.

**PERSONAL PROTECTION:** Not required. Eye protection normal goggles are advised, and PVC gloves if skin is sensitive.

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Brown liquid.

FLASHPOINT (°C): N/A
BOILING POINT (°C): N/A

FLAMMABILITY LIMITS (%): N/A VAPOUR PRESSURE (@100 °C): N/A SOLUBILITY IN WATER (g/L): 100 %

**SPECIFIC GRAVITY: N/A** 

#### 10. STABILTY AND REACTIVITY

STABILITY: Stable.

CONDITIONS TO AVOID: N/A INCOMPATIBILITY: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Burning may result in formation of

carbon monoxide fumes.

**HAZARDOUS POLYMERIZATION:** Will not occur.

# 11. TOXICOLOGICAL INFORMATION

# POTENTIAL HEALTH EFFECTS

**EYES:** Low irritant **SKIN:** Not harmful

**INGESTION:** Non toxic but may cause nausea

**INHALATION:** Not harmful

#### 12. ECOLOGICAL INFORMATION

No ecological hazards expected

#### 13. DISPOSAL CONSIDERATIONS

Dispose of waste according to local, state and federal regulations for non hazardous waste. Also, chemical additions or other alterations of this product may invalidate any disposal information in this MSDS. Therefore, consult local waste regulators for proper disposal.

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#### **BARMAC KELPRO**

#### 14. TRANSPORT INFORMATION

Not classified as a Dangerous Good for transport.

**UN NUMBER:** N/A

**HAZCHEM CODE:** N/A

**DANGEROUS GOODS CLASS: N/A** 

**POISONS SCHEDULE: N/A** 

#### 15. REGULATORY INFORMATION

N/A

#### 16. OTHER INFORMATION

Information for this product is believed to be reliable, however buyer and user assume all risk of use, handling and storage whether in accordance with directions or not. Barmac Pty Ltd and its agents give no guarantee or warranty of any kind express or implied concerning the use of this product and will not accept any responsibility whatsoever whether in contract or tort for any loss including consequential loss arising out of the use of this product or caused by this product.