

MATERIAL SAFETY DATA SHEET

1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product name: **PLANC**

Synonyms (N/A)

Product Code (N/A)

Bar Code (N/A)

Contents: Natural, Bio-compounds, Nitrogen, Phosphorous, Potassium with trace elements all in natural form. (Free from harmful pathogens, analytical testing certificates available). BI-PRODUCT OF NEEM OIL EXTRACTION, PRODUCT OF PLANTNEEDS PTY LTD AUSTRALIA.

Supplier: Plant Needs Pty Ltd Australia.

ABN: 74130532375

Street Address: 21A Nathan Dr
Campbellfield VIC 3061
Australia

Telephone: 613 90058578

Emergency Telephone number: Australia – 613 90058578 / 613 456314888

2. HAZARDS IDENTIFICATION

Emergency Overview

This product is organic neem cake used as soil conditioner. This product Pose no health concerns through normal use in accordance with label directions.

Potential health effects

Routes of entry: Eyes, skin, oral, inhalation

Human effects and Symptoms of overexposure: None noted

Acute eye contact: May cause Mild reversible eye irritation

Chronic eye contact: Chronic exposure not likely from normal use

Acute Skin contact: None noted

Chronic skin contract: None noted

Acute inhalation: None noted

Chronic inhalation: None noted

3. COMPOSITION INFORMATION

Description: **Neem Oil Cake**

2a. STATEMENT OF HAZARDOUS NATURE

Statement of Hazardous Nature

This product is classified as: Xi, Irritating.

Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

Risk Phrases: R36, R51, R36/38. Irritating to eyes. Irritating to eyes and skin.

Avoid contact with skin and eyes. Wear suitable protective clothing and eye/face protection.

SUSMP Classification: None allocated.

ADG Classification: None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

UN Number: None allocated

4. FIRST AID MEASURES

For eyes: Flush immediately with plenty of water, seek medical attention if irritation persists.

For skin: Wash with soap and water, seek medical attention if irritation develops or persists.

For inhalation: Expose to fresh air, seek medical attention if irritation persists.

For ingestion: Do not induce vomiting, Drink 2-3 Glasses of water. Contact physician for further treatment.

5. FIRE FIGHTING MEASURES

NONE NOTED

Extinguishing media Natural oil: Carbon dioxide or Halon extinguisher

Unusual fire and explosion hazards: None

Special fire fighting procedures: None

6. ACCIDENTAL RELEASE MEASURES

SPILL: Sweep up and place in an appropriate container. Wash spilled surfaces to remove any residue.

7. HANDLING AND STORAGE

Handling: Wash thoroughly after handling.

Storage: Store in a cool dry place, keep tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective equipment

Eyes: Water safety Glasses

Skin: Protective cloth is not necessary

Respiratory / Ventilation requirement: Use with adequate ventilation

Exposure limits: None

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Solid Powder

Colour: Brown

Melting Point: Not applicable

Boiling Point: Not Applicable

Specific Gravity: Not Applicable

Vapor Pressure: Not applicable

Vapor Density: Not applicable

Solubility in Water: Not soluble

Odour: Characteristic odour

Evaporation rate: Not applicable

Molecular weight: Not applicable

10. STABILITY AND REACTIVITY

Stability: Stable

Reactivity: None noted

11. TOXICOLOGY INFORMATION

Ingestion: No toxic

Oral LD₅₀ (Rat): > 5000mg/kg body weight

Dermal: No toxic

Dermal LD₅₀ (Rat): > 5000mg/kg body weight

Inhalation: No toxic

LC₅₀ (Rat): 1.1ml / litre of air

Eye Contact: Non-irritable (Rabbit)

Skin Contact: Slightly irritable and dryness

Skin Sensitization: Can feel the sense but not corrosive

Other Toxicity: Not applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity: N/A

Environmental Fate: N/A

13. DISPOSAL CONSIDERATION

Disposal: Disposal should be handled through a licensed waste disposal services.

14. TRANSPORTATION INFORMATION

ADG Code: This product is not classified as a Dangerous Good by ADG, IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

15. REGULATORY INFORMATION

OSHA Status: N/A

TSCA Status: N/A

RCRA Status: N/A

16. OTHER INFORMATION

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT ON THE DATE IT IS PUBLISHED AND MUST NOT BE CONSIDERED ALL INCLUSIVE FINAL DETERMINATION OF SUITABILITY.