



**MATERIAL SAFETY DATA SHEET**

**MOTHER EARTH (NPK 5-2-1 +Ca +TE )**

**PRODUCT IDENTIFICATION**

<b>PRODUCT NAME</b>	MOTHER EARTH	<b>COMPOSITION</b>	ORGANIC FERTILIZER
<b>HAZARD RATING HEALTH</b>	MODERATE	<b>FLAMMABILITY</b>	NONE
<b>REACTIVITY</b>	LOW		

**COMPOSITION/INFORMATION ON INGREDIENTS**

**Recommended Use:** Organic NPK Fertilizer.

**Appearance:** Dark Brown Granules or prills.

**EMERGENCY AND FIRST AID PROCEDURES**

<b>IF IN THE EYES:</b>	Immediately flush with plenty of water for at least 15 minutes. In all cases of eye contamination it is a sensible precaution to seek medical advice.
<b>IF ON THE SKIN:</b>	Wash contaminated area with soap and water.
<b>IF INHALED:</b>	Move to fresh air. Treat symptomatically.
<b>IF INGESTED:</b>	Give quantities of water. Seek medical assistance.
<b>Notes to Physician:</b>	On inhalation of decomposition products ( nitrous gases) Development of pulmonary oedema. Symptoms can appear latter.

**FIRE / EXPLOSION HAZARD**

**Fire Hazard :** this product is incombustible. It can lower the ignition temperature of combustible substances.

**Suitable extinguishing media:** Water, Water Spray (Large quantities) or dry extinguishing media.

**OTHER INFORMATION**

LD50 / oral / rat : >2000 mg/kg

**HANDLING AND STORAGE**

Storage: Store in a cool, well ventilated area, away from sources of heat or ignition. Store away from combustible materials. Keep containers closed to prevent absorption of moisture from the atmosphere. Check regularly for spills.

## **EXPOSURE CONTROLS/PERSONAL PROTECTION**

### National occupational exposure limits

No value assigned for this specific material by the National Occupational Health and Safety Commission (Worksafe Australia).

Engineering Measures: Avoid generating and inhaling dusts. Use in well ventilated area. Keep containers closed when not in use.

### Personal protection equipment:

Avoid eye contact and repeated or prolonged skin contact. Wear overalls, safety glasses and impervious gloves. Avoid generating and inhaling dusts. If dusts exist, wear dust respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716. Always wash hands before smoking, eating, drinking or using the toilet.

## **CONTACT POINTS**

<b>ORGANISATION</b>	<b>LOCATION</b>	<b>TELEPHONE</b>	<b>ASK FOR</b>
Paton Fertilizers Pty Ltd	Penrith	0411 497067	Technical Manager

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