



MATERIAL SAFETY DATA SHEET

January 2003

1. Product Identification

Product Name	enviropeat™
Market Name	enviropeat™
Chemical Class	Organic Absorbent
Dangerous Goods Class	N/A
Hazchem Code	N/A
Toxic Substances Schedule	N/A

2. Physical Description and Properties

Appearance	Fibrous particles
Colour	Light to mid brown
Odour	Non-specific earthy
Specific Gravity	Varies according to composition and moisture content
Origin	Southland, New Zealand
Melting Point	N/A
Freezing Point	N/A
pH	3.7-4.5
Solubility in Water	Not Soluble

3. Ingredients

Composition	100% Kiln Dried Peat
--------------------	----------------------

4. Health Information

Inhalation	May cause respiratory irritation
Ingestion	May cause abdominal discomfort
Eyes	Dust particles may cause eye irritation
Skin	May cause irritation on sensitive skin

5. Fire and Explosion

Flash Point	N/A
Flammability	Low when material is dry and ignited
Auto Ignition Temperature	260 °C
Extinguishing Method	Standard fire fighting equipment

6. Personal Protection

Inhalation	Use an approved dust particulate respirator
-------------------	---

Eyes	Safety glasses or goggles are recommended
Skin	Protective clothing is not necessary for enviropeat, but may be required when handling absorbed contaminant
Ventilation	Adequate ventilation is recommended
Other	Wash hands immediately after use

7. First Aid Measures

Inhalation	Move to fresh air
Ingestion	Take fluids to dilute. Do not induce vomiting
Eyes	Flush eyes with running water to remove particles
Skin	Wash irritated areas with water and mild soap
IF SYMPTOMS PERSIST SEEK MEDICAL ATTENTION	

8. Spill and Disposal Procedure

Spill Action	Sweep up and containerise unused enviropeat
Disposal	Unused enviropeat is not hazardous. Dispose of used enviropeat according to local regulations governing material absorbed

9. Storage and Transportation

Storage	Store product in a dry location to prevent unnecessary hydration
Transportation	Ensure product is covered and secure. Only requires normal freight methods

Due to contaminants involved in spills and the variation in local regulations, the manufacturer cannot recommend disposal procedures or guarantee specific performance of enviropeat. The manufacturer disclaims any liability for any loss or damage incurred in connection with the use of the product.

