



Cansorb Material Safety Data Sheet

1) Product Identification

Product Identification: Sphagnum Peat Moss (Cansorb)
Manufacturer's Name: Annapolis Valley Peat Moss Co. Ltd.
Address: RR # 1 Berwick
Province: Nova Scotia
Postal Code: B0P 1E0
Emergency Phone #: (902) 538-8022
Emergency Fax #: (902) 538-9609

2) Hazardous Data NOT APPLICABLE

3) Physical Data

Physical State: Solid
Colour & Appearance: Brown, fibrous particles
Boiling Point: N/A
Melting Point: N/A
Vapour Pressure: N/A
Vapour Density: N/A
Evaporation Rate: N/A
pH: 3.5-4.5
Specific Gravity: 60-95 g/L (dry weight basis)

4) Fire and Explosion Data

Flammability: Low when material is dry and ignited
Flash Point: N/A
Auto Ignition Temp: 260 °C
Hazardous Combustion Products: None known
Means of Extinction: Standard firefighting agents

5) Reactivity Data

Chemical Stability: Stable
Incompatibility: Strong acids
Hazardous Decomposition Products: None known

6) Toxicological Properties

Exposure Limit: TWA 10mg/m³
Skin Contact: No known hazard
Eye Contact: Dust particles may cause slight irritation with very high concentrations
Ingestion: No known hazards

7) Preventative Measures

Skin Protection: Not necessary
Eye Contact: Safety glasses with very high dust concentrations.
Inhalation: As approved dust respirator should be worn with very high dust concentration.
Ventilation: Ventilation should be available to keep dust concentration below exposure limits.
Spill: Sweep up and containerize if necessary
Storage: Prevent excessive moisture uptake.

8) First Aid Measures

Eye Contact: Flush eyes with running water to remove particles.
Inhalation: Remove to fresh air.

9) Preparation Data of MSDS

Prepared by: In co-operation with Department of Peatlands Coastal Zones Research (506) 336-6600
Phone #: (506) 336-6600
Date: March 2005

Note:

Cansorb meets or exceeds EPA Federal Register/Vol.57, No. 223, 40 CFR Parts 260, 264, 265 and 271; Nov. 18, 1992 Hazardous Waste Management: Liquids in Landfills. Test Methods-ASTM G22-76 (1984b). Conformed testing to (CAN/CGSB-183.2-94) REF-ASTM F71127-88 OR F716-82