

ENVIRONMENTAL INTELLIGENCE MANKIND IN PRESERVATION



KEEPING THE BLUE PLANET GREEN

SOURCE

PEAT SORB™ products are made from 100% Dehydrated Canadian Sphagnum Peat Moss. Canada has more than 250 million acres of peat lands covering over 12 percent of the country.

PEAT SORB is an Environmentally - friendly **Oil & Chemical Absorbent** manufactured in Canada.

PEAT SORB's SUPERIOR BENEFITS & EXCEPTIONAL ATTRIBUTES

- Modified peat with a moisture content of 7% – 10%. When dried to this level it repels water and absorbs oil on contact.
- Equally effective on land or water.
- Non-leaching - a hydrocarbon absorbed into PEAT SORB™ is retained until it naturally biodegrades.
- Humic Acid inside the peat moss assists in the breakdown of a hydrocarbon rendering it harmless to the environment.
- Lightweight for easy handling and transportation.
- Non-abrasive - can be used around machinery without fear of damage to metal, plastic or rubber parts.
- PEAT SORB Pillows, Socks and Booms retain more oil than the leading polypropylene products.
- Apply PEAT SORB manually or mechanically.
- Absorbs a full range of petroleum products from crude oil to gasoline and has been used to solidify and absorb resins, PCB's, coal tars, fatty acids and hydrocarbon based inks.
- Pound for pound PEAT SORB is ten to fifteen times more effective than clay based "kitty litter" type sorbents.
- Will not attract insects or rodents.
- Tested in independent laboratories and meets the requirements of the Toxicity Characteristic Leaching Procedure (TCLP), the Paint Filter Test and the Liquid Release Test.
- Vapour suppressant.
- Disposal is easy and can be safely buried or burned in most jurisdictions subject to restrictions that may apply if it has been used to clean up hazardous waste.
- PEAT SORB products provide a comprehensive approach to meeting long standing environmental responsibilities and new legal requirements.

ENVIRONMENTAL INTELLIGENCE MANKIND IN PRESERVATION



KEEPING THE BLUE PLANET GREEN

- PEAT SORB products are used daily around the world on ships, in factories, transportation facilities, ports, refineries, garages, boats and golf courses to name a few industries with endless applications.
- Helps saves companies money with less employee liabilities from Health and Safety handling issues.



TOP 10 ENVIRONMENTAL BENEFITS OF PEAT SORB™

1. Absorbs on Contact
2. Vapour Suppressant
3. Easily Disposed of
4. Non-toxic
5. Cost Effective – Re-useable
6. Non-abrasive for machinery
7. Zero health risks
8. Lightweight
9. Non-leaching
10. For use on land or water