

# MATERIAL SAFETY DATA SHEET

Date: 1st January 2010

## PRODUCT IDENTIFICATION:

PRODUCT NAME **Global Peat**

OTHER NAMES **Peat, Sphagnum**

Use Absorbent for oil and oil-based chemical spills

COMPANY Global Spill Control Pty Ltd 16 Halsey Road, Airport West, Victoria 3042 Australia

UN NUMBER None Allocated

T.D.G. CLASSIFICATION Not Classified

## INGREDIENTS:

COMPONENTS	EXPOSURE LIMITS	% WT/WT
Peat	ACGIH TLV	> 95%
Soil	None established (regarded as a nuisance particulate)	< 5%
	10 mg/m <sup>3</sup>	

## PHYSICAL DESCRIPTION/PROPERTIES:

APPEARANCE/ODOUR Brown, odourless powder mixture

BOILING POINT C - 760mm Hg, Solid, Not Applicable

MELTING POINT °C - Not Applicable

VAPOUR PRESSURE mm Hg - Negligible

VAPOUR DENSITY Air + 1 - Solid, Not Applicable

SOLUBILITY in H<sub>2</sub>O % by Wt. - Not Soluble, will repel H<sub>2</sub>O

PH Approximately 5

% VOLUME BY WT. Not Applicable

EVAPORATION RATE Not Applicable - 1

FLASH POINT Not Applicable

AUTO IGNITION 265 - 289°C

LOWER FLAMMABLE LIMITS in Air % by Volume - Unknown

UPPER FLAMMABLE LIMITS in Air % by Volume - Unknown

FIRE EXTINGUISHING SUBSTANCES Water fog, foam, CO<sub>2</sub>, Dry Chemical

**PEATSORB CAN BE EXTINGUISHED BY ANY FIRE EXTINGUISHING AGENT**

**IN THE EVENT OF A FIRE WHILE PEATSORB IS BEING USE AS AN ABSORBENT THE RECOMMENDED FIRE EXTINGUISHING MEDIA FOR THE SPILLED OIL OR OIL-BASED CHEMICAL SHOULD BE USED.**

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### REACTIVITY DATA:

INCOMPATIBILITY	Oxidizing Material
OTHER PROPERTIES	Not Applicable
MATERIALS TO AVOID	None
HAZARDOUS DECOMPOSITION	Not Application
STABILITY	Stable
HAZARDOUS POLYMERISATION	Will not occur
STORAGE	Store in a Dry Place

### HAZARDS IDENTIFICATION:

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA  
NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

### HEALTH HAZARD INFORMATION:

#### INHALATION

May be slightly irritating at very high concentrations

#### INGESTION

No known health hazard

#### EYES

Dust particles may cause eye irritation

#### SKIN

No known health hazard

#### TOXICITY DATA

Not required.

### FIRST AID:

#### INHALATION

Remove to fresh air if irritation occurs. Implement appropriate controls to prevent further exposure.

#### INGESTION

Normally not necessary to induce vomiting. Consult physician if pain or discomfort occurs.

#### EYES

If dust enters eye, flush with running water to remove particles.

#### SKIN

Wash affected areas with soap and running water to remove particles.

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### PRECAUTIONS FOR USE:

#### SPILLS OR LEAKS

Shovel or sweep up unused GLOBAL PEAT.

#### WASTE DISPOSAL

Unused PEATSORB is not a hazardous waste. Disposal of hydrocarbon saturated GLOBAL PEAT as required by state and federal laws.

#### VENTILATION REQUIREMENTS

Local, general and/or natural ventilation must keep dust concentrations below recommended exposure limit for nuisance dusts.

#### RESPIRATORY PROTECTION

Approved dust respirator should be used if concentrations exceed the recommended exposure limits or if any respiratory irritation occurs.

#### EYE PROTECTION

Safety glasses with side shields

#### PROTECTIVE GLOVES/CLOTHING

Protective gloves or clothing are not required for GLOBAL PEAT but may be necessary to handle absorbed material.

#### OTHER PROTECTION/SPECIAL PRECAUTIONS

Not Applicable

The information on this Data Sheet represents our current data and best opinion as to the proper handling of this product under normal circumstances. Any use of the product which is not in conformance with this Data Sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.

GLOBAL SPILL CONTROL PTY LTD 16 Halsey Road, Airport West Victoria 3042 Tel (03) 93355366 Fax (03) 93354399