

PRODUCT SAFETY DATA SHEET

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: Sphag Sorb
Environmental Organic Absorbent – Peat Moss

Supplier: Chemical Solutions
42 Kennel Lane
Fetcham
Surrey KT22 9PJ
0870 2408893

2 INFORMATION ON INGREDIENTS

Hazardous Ingredients:

Material or Component	CAS No:	%	Symbol	Risk Phrases
Peat		85.5-87.5		
Moisture		12-14		
Mis Inert		0.5		

3 HAZARDS IDENTIFICATION

Slight fire hazard

4 FIRST AID MEASURES

Eyes: Flush eyes with running water to remove particles
Skin: Wash irritated areas with mild soap and water
Inhalation: If affected remove to fresh air
Ingestion: Do not induce vomiting.

5 FIRE FIGHTING MEASURES

Extinguishing Media: Use media needed to control surrounding fire
Protective Equipment for Fire Fighting: Standard fire protection equipment
Unusual Fire & Explosion Hazard: Dry (unsaturated) sphag sorb may wick petroleum-based products to an open flame

6 ACCIDENTAL RELEASE MEASURES

Caution: Sweep up and containerise if unused. Off spec or unused Sphag Sorb is not hazardous. Dispose of used Sphag Sorb according to Local Authority regulations..

7 HANDLING AND STORAGE

Storage: Store in dry place to prevent unwanted hydration

8 PERSONAL PROTECTION/EXPOSURE CONTROLS

Take measures to prevent eye/skin contact and ingestion. Gloves are recommended.

Hazardous Ingredient	LTEL 8hr TWA		STEL (15 mins)		TYPE	NOTES
	ppm	mg/m ³	ppm	mg/m ³		
N/A						

Ventilation: Adequate ventilation should be available to keep dust concentrations below exposure limits
Respiratory: An approved dust respirator should be worn when dust standards are exceeded
Hand Protection: Wear suitable gloves
Eye Protection: Wear suitable goggles
Skin Protection: Protection clothing is not necessary but may be required to handle absorbed hydrocarbons

9 PHYSICAL AND CHEMICAL PROPERTIES

Form:	Fibrous	Vapour Pressures	NA
Appearance/Colour:	Brown	Density	NA
Odour:	Citrus	Solubility (water)	Not soluble
pH Value:	6-8	Solubility (other)	NA
Boiling Range (°C):	NA	Partition Coefficient	NA
Melting Point (°C):	0°C	Pour Point (Deg C)	<0 °C
Flash Point	NA	Viscosity	NA
Flammable Limits	NA		
Auto Ignition Temp	260 °C		
Oxidising props	NA		

10 STABILITY AND REACTIVITY

Conditions to Avoid: Strong acids/bases

11 TOXICOLOGICAL INFORMATION

Inhalation: May cause slight irritation with very high concentrations
Skin Contact: Non known
Eye Contact: Dust particles may cause minor eye irritation
Ingestion: Non known

12 ECOLOGICAL INFORMATION

13 DISPOSAL CONSIDERATIONS

Dispose of under Local Authority Guidelines

14 TRANSPORT INFORMATION

Store in dry place
Normal freight

15 REGULATORY INFORMATION

EEC Classification: Non hazardous

16 OTHER INFORMATION

Biological Urinal Block
Revision Date: 03/2002