

MATERIAL SAFETY DATA SHEET

IDENTIFICATION OF THE SUBSTANCE/PREPARATION

This MSDS covers products: Pyrasorb

Trade Name: Pyrasorb Granules - 35 litre Bag

Brand: Granules

Supplied By: NPS Worldwide UK Limited
Unit C & D, Vulcan Business Park
Derker Street
Oldham
OL1 4AS

Telephone: +44 (0) 845 450 0457

COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Name, Classification and Remarks	CAS Number	Percentages
Kiln Dried Softwood Sawdust	7722-76-1	98%
Ammonium Sulphate	7783-20-2	2%

HAZARDS IDENTIFICATION

Critical Hazards: Not Applicable

FIRST AID MEASURES

Eye Contact:

Irrigate thoroughly with clean water. Continue to irrigate until irritation ceases. If irritation persists seek medical advice.

Skin Contact:

Wash thoroughly with soap and water. People with very sensitive skin may experience some soreness. If this occurs, discontinue use of product and if soreness persists seek medical advice.

Inhalation:

Unlikely. If aspiration of product should occur seek medical advice immediately.

Ingestion:

Drink copious amounts of water. Will not cause any long term irreversible effect.

FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Not Applicable.

Combustion Products:

Not Applicable.

Fire Fighting Procedure:

Not Applicable.

ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Observe precautions from other sections.

Environmental Precautions:

Observe precautions from other sections.

HANDLING AND STORAGE

Precautions for Safe Storage:

Recommended storage at ambient temperatures (i.e. neither too hot nor too cold).

Precautions for Safe Handling:

Normal handling procedures. However care must be taken when coming into contact with other chemical spillages. Gloves, eye protection and protective clothing should be worn depending on operation. Consult C.O.S.H.H. sheet on product to be contained.

Flammable or other hazardous liquids, when contained in any absorbent material, may continue to be hazardous or unsafe and under certain conditions may spontaneously ignite. Therefore, wear respiratory protection and protective clothing appropriate for such liquids. Exercise extreme care when handling, storing or disposing of absorbent materials containing such liquids to avoid personal injury and environmental harm.

Dispose of only in accordance with local and national regulations.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection:	Safety goggles advised
Hand Protection:	Gloves required
Skin Protection:	As above
Respiratory Protection:	Not applicable
Ingestion:	Flush with water
Recommended Ventilation:	Not applicable
Special Instructions:	Not Applicable

PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour:	Loose mobile wood fibre material in various colours; (light to dark brown) with no odour.
Ph:	Neutral
Boiling Point/Boiling Range:	Not determined
Melting Point/ Melting Range:	Not determined
Flash Point:	Not Applicable
Autoflammability:	Not Applicable
Vapour Pressure:	Not Applicable
Solubility:	Insoluble in water. Insoluble in fats.
Specific Gravity:	Not Applicable
Vapour Density:	Not Applicable
Volatile Organic Compounds:	Not Applicable
Evaporation Rate:	Not Applicable
Viscosity:	Not Applicable

STABILITY AND REACTIVITY

Materials to Avoid:

None known.

Hazardous Decomposition:

Stable and non-reactive.

TOXICOLOGICAL INFORMATION

Effects from Eye Contact:

Not Applicable.

Effects from Skin Contact:

Not Applicable.

Effects from Inhalation:

Not Applicable.

Effects from Ingestion:

Not Applicable.

ECOLOGICAL INFORMATION

Ecotoxicity Data:

Other effects and information: Bio-degradable as supplied

DISPOSAL CONSIDERATIONS

Product as Sold:

Contact local waste disposal companies.

Product in Use:

Contact local waste disposal companies.

Potential for Recycling:

Not suitable.

TRANSPORT INFORMATION

UN Number: Not restricted for transportation

UK Road/Sea Freight (IMO) Classification:

Substance Identification Number:	Not Applicable
Class:	Not Applicable
Packing Group:	Not Applicable
Proper Shipping Name:	Not Applicable
PGR (if applicable):	Not Applicable

ADR/RID Classification:

Class:	Not Applicable
Item Number:	Not Applicable

ICAD/IATA Classification:

Class:	Not Applicable
Sub Risk:	Not Applicable
Packing Group:	Not Applicable
Proper Shipping Name:	Not Applicable

REGULATORY INFORMATION

Precautionary Label Information:

Symbols: None

Risk Phrases: R-36 Irritating to eyes

Safety Phrases: S-25 Avoid contact with eyes
S-26 In case of contact with eyes rinse immediately with plenty of water and seek medical advice.
S-2 Keep out of reach of children

OTHER INFORMATION

Regulatory Information:

The following UK Regulations as amended may affect the product as supplied:

- The Chemicals (Hazard Information and Packaging) Regulations 1994
- The Dangerous Substances (Conveyance by Road in Road Tankers/Tank Containers) Regulations 1992
- The Carriage of Dangerous Goods by Road and Rail (Classification, Packaging and Labelling) Regulations 1994
- The Petroleum (Consolidation) Act 1928
- The Control of Substances Hazardous to Health Regulations 1994
- The Control of Pollution (Special Waste) Regulations 1980
- The Environmental Protection Act 1990
- The Health and Safety at Work Act 1974

Re-Issue Date/Reason for Re-Issue:

This is the first issue in this format.

Intended Use of Product:

Synthetic absorbent for containment and clean-up of liquid spills.

Limitations on Use of Products:

For industrial use only.

NOTES:

The information on this Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law).

The information may not be valid for any use not referred to in this Date Sheet or use of the product in combination with other materials.

For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.