SAFETY DATA SHEET
PIG Peat Oil-Only Absorbent


SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product name PIG Peat Oil-Only Absorbent

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses Absorbent
Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet
Supplier New Pig Ltd.
Hogs Hill, Watt Place
Hamilton International Technology Park
Blantyre, Glasgow, G72 0AH
UK
E: pigpen@newpig.com
Web: www.newpig.co.uk
T: +44 ( 0) 1698 727 400

1.4. Emergency telephone number
Emergency telephone +44 (0) 1698 727 400
Monday - Friday 08:00 - 17:00

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification (EC 1272/2008)
Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified

Human health Caution! Handling may generate dusts. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases.

2.2. Label elements
Hazard statements NC Not Classified

2.3. Other hazards
This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures
Composition comments Product consists of: Peat 88-94% Water 12%
PIG Peat Oil-Only Absorbent

SECTION 4: First aid measures

4.1. Description of first aid measures

General information
The comments refer to the product in its unused state. If product is used: Where necessary refer to the absorbed liquid's Safety Data Sheet.

Inhalation
Dusty powder. IF INHALED: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

Ingestion
Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention if any discomfort continues.

Skin contact
Rinse with water.

Eye contact
Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation
Dust may irritate the respiratory system. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases.

Ingestion
May cause discomfort if swallowed.

Skin contact
Prolonged contact may cause dryness of the skin.

Eye contact
Particles in the eyes may cause irritation and smarting.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor
The severity of the symptoms described will vary dependent on the concentration and the length of exposure. If product is used: Where necessary refer to the absorbed liquid's Safety Data Sheet.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
Use fire-extinguishing media suitable for the surrounding fire. If product is used: Where necessary refer to the absorbed liquid's Safety Data Sheet.

Unsuitable extinguishing media
Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards
Where necessary refer to the absorbed liquid's Safety Data Sheet.

Hazardous combustion products
If product is unused: Carbon dioxide (CO2). Carbon monoxide (CO). Hydrocarbons. If product is used: Where necessary refer to the absorbed liquid's Safety Data Sheet.

5.3. Advice for firefighters

Protective actions during firefighting
Avoid breathing fire gases or vapours. Avoid generation and spreading of dust.

Special protective equipment for firefighters
Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions
For personal protection, see Section 8.

6.2. Environmental precautions
PIG Peat Oil-Only Absorbent

Environmental precautions
Avoid spreading dust or contaminated materials. Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up
Methods for cleaning up
If product is unused: Collect powder using special dust vacuum cleaner with particle filter or carefully sweep into suitable waste disposal containers and seal securely. If product is used: Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in suitable waste disposal containers and seal securely. Where necessary refer to the absorbed liquid's Safety Data Sheet.

6.4. Reference to other sections
Reference to other sections
For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Usage precautions
Where necessary refer to the absorbed liquid's Safety Data Sheet. Stop leak if safe to do so. Do not touch or walk into spilled material. Employ the absorbent product to contain, and soak up spilled material. Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water.

Advice on general occupational hygiene
Wash hands thoroughly after handling. When using do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities
Storage precautions
Store in a dry place. Keep away from heat, sparks and open flame.

7.3. Specific end use(s)
Specific end use(s)
The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters
Ingredient comments
No exposure limits known for ingredient(s).

8.2. Exposure controls
Appropriate engineering controls
When using in large quantities, local exhaust ventilation may be required to minimise exposure. Mechanical ventilation or local exhaust ventilation may be required.

Eye/face protection
No specific eye protection required during normal use. If product is used: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Where necessary refer to the absorbed liquid's Safety Data Sheet.

Hand protection
It is recommended that chemical-resistant, impervious gloves are worn.

Hygiene measures
Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Respiratory protection
If dust is generated: Wear a suitable dust mask. Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m3.

Environmental exposure controls
Do not allow any environmental contamination.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
PIG Peat Oil-Only Absorbent

**Appearance**
Fibrous solid.

**Colour**
Brown.

**Odour**
Characteristic.

**Odour threshold**
Not available.

**pH**
pH (concentrated solution): ~5

**Melting point**
Not available.

**Initial boiling point and range**
Not available.

**Flash point**
Not available.

**Evaporation rate**
Not available.

**Upper/lower flammability or explosive limits**
Not available.

**Vapour pressure**
Not available.

**Vapour density**
Not available.

**Relative density**
Not available.

**Bulk density**
0.15 g/cm³

**Solubility(ies)**
Insoluble in water.

**Partition coefficient**
Not available.

**Auto-ignition temperature**
260-289°C

**Decomposition Temperature**
Not available.

**Viscosity**
Not applicable.

**Explosive properties**
Not considered to be explosive.

**Oxidising properties**
Does not meet the criteria for classification as oxidising.

**9.2. Other information**
No information required.

SECTION 10: Stability and reactivity

10.1. Reactivity

**Reactivity**
See the other subsections of this section for further details.

10.2. Chemical stability

**Stability**
Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

**Possibility of hazardous reactions**
Will not polymerise.

10.4. Conditions to avoid

**Conditions to avoid**
Avoid excessive heat for prolonged periods of time.

10.5. Incompatible materials

**Materials to avoid**
PIG Peat Oil-Only Absorbent

10.6. Hazardous decomposition products

Hazardous decomposition products: Hydrocarbons.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects: Not regarded as a health hazard under current legislation. The product is not believed to present a hazard due to its physical nature. If product is used: Where necessary refer to the absorbed liquid's Safety Data Sheet.

- **Acute toxicity - oral**
  - Notes (oral LD₅₀): Based on available data the classification criteria are not met.

- **Acute toxicity - dermal**
  - Notes (dermal LD₅₀): Based on available data the classification criteria are not met.

- **Acute toxicity - inhalation**
  - Notes (inhalation LC₅₀): Based on available data the classification criteria are not met.

- **Skin corrosion/irritation**
  - Animal data: Based on available data the classification criteria are not met.

- **Serious eye damage/irritation**
  - Based on available data the classification criteria are not met.

- **Respiratory sensitisation**
  - Based on available data the classification criteria are not met.

- **Skin sensitisation**
  - Based on available data the classification criteria are not met.

- **Germ cell mutagenicity**
  - Genotoxicity - in vitro: Based on available data the classification criteria are not met.

- **Carcinogenicity**
  - Based on available data the classification criteria are not met.

- **Reproductive toxicity**
  - Reproductive toxicity - fertility: Based on available data the classification criteria are not met.

- **Reproductive toxicity - development**
  - Based on available data the classification criteria are not met.

- **Specific target organ toxicity - single exposure**
  - STOT - single exposure: Based on available data the classification criteria are not met.

- **Specific target organ toxicity - repeated exposure**
  - STOT - repeated exposure: Based on available data the classification criteria are not met.

- **Aspiration hazard**
  - Aspiration hazard: Based on available data the classification criteria are not met.

- **Inhalation**
  - Dust may irritate the respiratory system. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases.

- **Ingestion**
  - May cause discomfort if swallowed.
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Skin contact: Prolonged contact may cause dryness of the skin.

Eye contact: Particles in the eyes may cause irritation and smarting.

SECTION 12: Ecological information

Ecotoxicity: The comments refer to the product in its unused state. Not regarded as dangerous for the environment. If product is used: Where necessary refer to the absorbed liquid's Safety Data Sheet.

12.1. Toxicity
Toxicity: Aquatic toxicity is unlikely to occur.

12.2. Persistence and degradability
Persistence and degradability: Not relevant.

12.3. Bioaccumulative potential
Bioaccumulative potential: Not relevant.
Partition coefficient: Not available.

12.4. Mobility in soil
Mobility: Not considered mobile.

12.5. Results of PBT and vPvB assessment
Results of PBT and vPvB assessment: Not relevant.

12.6. Other adverse effects
Other adverse effects: Do not discharge into drains or watercourses or onto the ground. Risk of: Blockage

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Disposal methods: Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Where necessary refer to the absorbed liquid's Safety Data Sheet.

SECTION 14: Transport information

General: The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number
Not applicable.

14.2. UN proper shipping name
Not applicable.

14.3. Transport hazard class(es)
No transport warning sign required.

14.4. Packing group
Not applicable.

14.5. Environmental hazards
PIG Peat Oil-Only Absorbent

Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user
Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations
EH40/2005 Workplace exposure limits.

EU legislation

15.2. Chemical safety assessment
No chemical safety assessment has been carried out.

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet
ATE: Acute Toxicity Estimate.
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.
IATA: International Air Transport Association.
IMDG: International Maritime Dangerous Goods.
LC₅₀: Lethal Concentration to 50 % of a test population.
LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose).
PBT: Persistent, Bioaccumulative and Toxic substance.
RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.

General information
This product does not require a Safety Data Sheet. A Safety Data Sheet is provided for information purposes only.

Classification procedures according to Regulation (EC) 1272/2008
Not classified.

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SDS status

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