

MATERIAL SAFETY DATA SHEET

EXSORB - Recycled Oil & Chemical Absorbent

LOOSE PARTICULATE, BISCUITS, SLICES, FLAKES - SOCKS / BOOMS / PILLOWS/ CUSHIONS....

1. IDENTIFICATION OF THE SUBSTANCE and the COMPANY:

This information is intended to indicate typical values and does not constitute a specification

Product Name: ExSorb (degassed PU foam)

Distributor: Paulex Environmental (T/A Paulex Ltd.)
5 & 6 Topsham Business Units
Darts Business Park Topsham
Devon. EX3 0QH. U.K.

Emergency Telephone (Mobile): 07793 587075

Telephone: 01392 690150

2. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Fibrous powder

Colour: Yellow – Brown (Tan)

Smell: None

Odour/Taste: None

Density: 20°C ~270g/l

Solubility in water: Not soluble -

Flame Point (No 'Flash Point'): 250°C - 290°C

Fire temperature: 300°C - 500°C

Explosion limit: N/A

Thermal decomposition: 230°C

3. HAZARDS IDENTIFICATION:

ExSorb should not be used on any peroxides, strong chemicals acids or alkalis due risk of reaction

4. COMPOSITION: Polyurethane

Hazardous ingredients: None

Nature of hazard: None

5. STABILITY / REACTIVITY:

Hazardous reactions: None - except risk of reaction with peroxides. Also incompatible with strong acids, alkalis, oxidisers and other highly aggressive liquids.

6. HANDLING AND STORAGE:

Package Data: Supplied in 50 litre and 5lt bags

Storage: Store in dry area away from heat

Handling: No special needs

Effectiveness: Minimum 10 years shelf life

7. TRANSPORT INFORMATION:

GGVSee / IMDG – code N/A

GGVE / GGVS N/A

ICAO / IATA – DGR N/A

Other Instructions: No special symbols - Not dangerous goods

For any other technical information contact the address in Section 1.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION:

Occupational exposure standard (OES): N/A

Protective Equipment: Recommend use of dust mask, eye protection and gloves due to dust element and may dry natural oils from skin.

9. SPILLAGE / ACCIDENTAL RELEASE: N/A

Sweep up and dispose of as normal waste.

10. WASTE DISPOSAL: Incineration or Landfill - in accordance with Local or National legislation.

11. FIRST AID MEASURES: N/A

Inhalation: Any inhaled 'dust' can cause irritation - seek medical advice. To avoid, use dust masks.

Ingestion: Seek medical advice. Do not induce vomiting.

Skin contact: may dry natural oils from skin

Eyes: Rinse the eye with eye wash or cold water.

Seek medical advice, if necessary.

12. FIRE AND EXPLOSION: When burnt may create dense smoke and toxic gases. May melt to flammable liquid. General fire safety procedures should be used.

Extinguishing media: Fight fire with water, sand or dry powder. Remove un-burnt material.

Flame point (no 'Flash' Point): 250°C - 290°C

Fire temperature: 300°C - 500°C

Always seek professional advice from fire services.

13. HEALTH AND TOXIC DATA:

Toxicology: Non Toxic

Skin contact: May dry skin

Eye contact: Avoid – See 11.

Long term: N/A – No long term test data.

14. ENVIRONMENTAL INFORMATION: Non Toxic

15. REGULATORY INFORMATION:

Users: Not hazardous to users.

Transport: Not hazardous to transport.

16. OTHER INFORMATION:

ExSorb is de-gasified, pulverised polyurethane foam. It is inert, non-toxic, non-leaching & hydrophobic and is used to absorb and clear spills of hydrocarbon liquids (petrol, diesel, oils, etc).

However, it does not chemically alter the substances absorbed and once used, the same C.O.S.H.H. regulations (Storage, Handling and Disposal), for the product absorbed, must be applied.

Method of Use: Apply sufficient to cover the spill and sweep up or scoop off water. 69g. ExSorb can bind 100g. of oil. 1 litre of ExSorb can bind 0.64 litre of oil.



5 & 6 Topsham Units Dart Business Park Topsham
Exeter Devon EX3 0QH U.K.

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