

## Material Safety Data Sheet

### Oil- only Absorbents

#### 1. Product and Company Identification

##### Product Identifier: Oil- Only Absorbents

**General Use:** Oil-only Absorbents are used for confining and adsorbing oil- based chemicals such as kerosene, oil, gasoline , diesel fuel, vegetable oil(, whilst repelling water).

**Specific Product Identifier:** Oil-only boom, Oil-only roll(s), Oil- only pads, Oil- only sweep, Oil- only sock, Oil- only pillow , Oil- only particulates, Oil- only Spaghetti .

**Product Description:** These white absorbents come in the forms of pad, roll, spaghetti, particulate.

#### COMPANY PROFILE:

Oread GmbH  
Feldhof 23  
6300 Zug, Switzerland  
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#### 2. Information on Ingredients

Components	wt. %	CAS Registry #
Polypropylene	100	9003-07-0

*May contain one or more of the following:*

Polypropylene Clips	9003-07-0
Grommets	Not available
Mesh: Polyester	25038-59-9
Mesh Nylon	63428-83-1

#### 3. Hazards Identification

##### POTENTIAL HEALTH EFFECTS.

**Eye Contact:** May cause irritation

**Ingestion:** No hazard in normal use of the products

**Inhalation:** No hazard in normal use of the products

**Skin Contact:** Not applicable

**Chronic:** Not applicable

#### 4. First Aid Measures

**Eye Contact:** Flush with water for 21 minutes. Consult a doctor.

**Ingestion:** Not applicable.

**Inhalation:** No hazard in normal use of the products

**Skin Contact:** Not applicable

## 5. Fire Fighting Measures

**Flash Point:** Unavailable                      **Method:** Not applicable

**Auto Ignition Temperature:** 440 °C ( 824 °F)

**Flammable Limits:** Not applicable

**Conditions of Flammability:** Not established

**Explosive Properties:** Not applicable

**Extinguishing Media:** Used form: extinguisher which is compatible to the liquid(s) absorbed.

Unused form: Not applicable

**Special Fire Fighting Procedures:** Wear a self-contained breathing apparatus and refer to absorbed liquid(s) and MSDS(s)

**Hazardous Combustion Products:** When heated above the melting point: carbon dioxide, carbon monoxide, acrolein, aldehydes, ketones and other unidentified organic compounds.

**Unusual Hazards:** Refer to absorbed liquid(s) MSDS(s). The Oil- Only Absorbents do not render liquids nonflammable , neutral or less hazardous.

## 6. Accidental Release Measures

**Spill or Leak Procedures:** If material is unused, sweep or pick up and dispose of as a non- hazardous material.

## 7. Handling and Storage

**Handling and Storage Precautions:** None

**Shelf Life:** Indefinite - the product should be kept away from the sunlight in its bag. When kept in a cool and dark place. The products will still perform after 3 years of shelf storage.

**General:** Refer to the liquid(s) MSDS(s). The Oil- Only Absorbents do not render liquids nonflammable, neutral or less hazardous. The container can be hazardous when it is empty. Follow label cautions even after the container is empty. Do not reuse empty containers for products for human and animal consumption, or where skin contact can occur.

## 8. Exposure Controls/ Personal Protection

**Engineering Controls:** Not required

### PERSONAL PROTECTION

**Eyes:** Safety glasses with side shields is a good industrial practice

**Respirator:** Refer to the absorbed liquid(s) MSDS(s)

**Gloves:** Not obligatory. However, use of impermeable gloves is a good convenience.

## 9. Physical and Chemical Properties

**Appearance:** White Polymer in different shapes

**Physical State:** Solid

**Odour:** No odour

**Odour Threshold:** Not applicable

**Vapor Pressure:** Not applicable

**Vapor Density:** Not applicable

**Density:** 0,89 g/cm<sup>3</sup>

**pH:** Not applicable

**Solubility in Water:** Insoluble

**Coefficient of Water/Oil Distribution:** Not available

**Boiling point:** Not applicable

**Evaporation Rate:** Not applicable

**Melting Point:** 162 °C (323.6 °F)

## 10. Stability and Reactivity

**General:** This is a stable material

**Conditions of Reactivity:** Not established

**Incompatible Materials:** Strong oxidizing agents may degrade product over and extended period of time.  
Metacresol definitely destroys the material.

**Conditions to Avoid:** Not applicable.

**Hazardous Decomposition:** When heated, it may emit toxic fumes

**Hazardous Polymerization:** This is a stable material, so it will not occur

## 11. Toxicological Information

**LD 50:** Not available

**LC 50:** Not available

<b>Carcinogenicity:</b>	IARC:	Not Established
	National Toxicology Program:	Not Established
	OSHA	Not Established
		No listed
	California Prop 65:	ingredient

**Reproduction Toxicity:** Not available

**Teratogenicity:** Not available

**Mutagenicity:** Not available

**Synergistic products:** Not available

**Irritancy of Product:** See section 3.

**Sensitization to product:** Not available

## 12. Ecological Information

No data available

## 13. Disposal Considerations

**Waste Disposal Method:** If the product is not used, no precautions are necessary because the product has an inert nature. The disposal of the product should comply with the federal, state and local regulations. In certain types of cleanup applications the nature of the absorbed chemical

will classify the used material as a hazardous material. In such instances the material should be disposed of via an approved hazardous waste disposal service and the appropriate manifesting obtained.

**14. Transport Information**

**DOT ( Department of Transportation ):**

**Proper Shipping Name:** Not regulated

**Hazard Class:** Not regulated

**Identification Number:** Not applicable

**15. Regulatory Information**

**CERCLA ( Comprehensive Environmental Response Compensation and Liability Act):** No reportable Quantity

**OSHA Hazard Communication Standard, 29 CFR 1910.1200:** No listed ingredient

**SARA Title III (Superfund Amendments and Reauthorization Act):** No listed ingredient

**TSCA ( Toxic Substances Control Act):** Ingredients of this product are on the inventory list.

**16. Other Information**

**NFPA Hazard Ratings:**

none >>>>>>> extreme  
0 >>>>>>> 4

**Health - 0**  
**Fire - 1**  
**Reactivity - 0**

**Prepared by:** Oread GmbH

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