

## **09-1000 Sorbent Pillow – Oil Only**



<b>Size:</b>	<b>400mm x 250mm</b>
<b>Bale weight:</b>	<b>4.0Kg</b>
<b>Pack quantity:</b>	<b>1</b>
<b>Use to absorb:</b>	<b>Oils and Fuels</b>
<b>Absorption per roll:</b>	<b>4.5 litres</b>
<b>Perforations:</b>	<b>NA</b>
<b>Colour:</b>	<b>White</b>
<b>Product features:</b>	<b>Highly absorbent fill with spunbond polypropylene outers for hydrocarbon recovery in marine situations</b>

**MATERIAL SAFETY DATA SHEET**

<b>Document ID</b>	<b>09-1000</b>	<b>Issue Date</b>	<b>01/01/10</b>
<b>Version</b>	<b>1-01</b>	<b>Supersedes</b>	<b>NA</b>

**1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION**

<b>Trade Name</b>	<b>Controlco Oil Sorbent Pillow</b>
<b>Supplied By:</b>	<b>Spill Solutions Ltd Chesterfield Street Greymouth, New Zealand 7805</b>
<b>Telephone:</b>	<b>+64 3 768 0190</b>
<b>This MSDS covers products:</b>	<b>09-1000</b>

**2 COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Ingredient Name, Classification and Remarks</b>	<b>CAS Number</b>	<b>Percentages</b>
Polypropylene	9003-07-0	100.0

**3 HAZARDS IDENTIFICATION**

<b>Critical Hazards:</b>	<b>Not applicable</b>
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**4 FIRST AID MEASURES**

<b>Eye Contact:</b>	<b>No need for first aid is anticipated in the event of eye contact.</b>
<b>Skin Contact:</b>	<b>No need for first aid is anticipated in the event of eye contact.</b>
<b>Inhalation:</b>	<b>No need for first aid is anticipated.</b>
<b>Ingestion:</b>	<b>No need for first aid is anticipated.</b>
<b>Special Instructions:</b>	<b>Follow first aid procedures for the fluids which are being absorbed.</b>

## 5 FIRE FIGHTING MEASURES

<b>Suitable Extinguishing Media:</b>	<b>Water, Carbon Dioxide, Dry Chemical.</b>
<b>Combustion Products:</b>	<b>Carbon Monoxide and Carbon Dioxide. Aldehydes, Ketons, Hydrocarbons, Methane, Toxic vapours, gases or particulates.</b>
<b>Fire Fighting Procedures:</b>	<b>Does not support combustion. Choose material suitable surrounding fire.</b>

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	<b>Observe precautions from other sections.</b>
<b>Environmental Precautions:</b>	<b>Methods for cleaning up: When using XR or SR sorbents, follow the spill response information for the spilled liquid.</b>

## 7 HANDLING AND STORAGE

<b>Precautions for Safe Storage:</b>	<b>Keep container dry.</b>
<b>Precautions for Safe Handling:</b>	<b>No precautions are required for normal handling of this product. However, 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.</b>  <b>Dispose of only in accordance with local and national regulations.</b>

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Eye Protection:</b>	<b>Avoid eye contact.</b>
<b>Hand Protection:</b>	<b>Gloves not normally required</b>
<b>Skin Protection:</b>	<b>Not Applicable</b>
<b>Respiratory Protection:</b>	<b>Not Applicable</b>
<b>Ingestion:</b>	<b>Not Applicable</b>
<b>Recommended Ventilation:</b>	<b>Not Applicable</b>
<b>Special Instructions:</b>	<b>Keep out of reach of children.</b>

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance and Odour:</b>	<b>Solid, varying colour non-woven material with no odour.</b>
<b>pH:</b>	<b>Not Applicable</b>
<b>Boiling Point/Boiling Range:</b>	<b>Not Applicable</b>
<b>Melting Point/Melting Range:</b>	<b>Not Applicable</b>
<b>Flash Point:</b>	<b>Not Applicable</b>
<b>Autoflammability:</b>	<b>375 – 400 degrees centigrade</b>
<b>Vapour Pressure:</b>	<b>Not Applicable</b>
<b>Water Solubility:</b>	<b>Not Applicable</b>
<b>Specific Gravity:</b>	<b>0.070 Water = 1</b>
<b>Vapour Density:</b>	<b>Not Applicable</b>
<b>Volatile Organic Compounds:</b>	<b>Not Applicable</b>
<b>Evaporation Rate:</b>	<b>Not Applicable</b>
<b>Viscosity:</b>	<b>Not Applicable</b>

## 10 STABILITY AND REACTIVITY

<b>Materials to Avoid:</b>	<b>None known</b>
<b>Hazardous Decomposition:</b>	<b>Stable. Hazardous polymerisation will not occur</b>

## 11 TOXICOLOGICAL INFORMATION

<b>Effects from Eye Contact:</b>	<b>Eye contact is not expected to occur during normal use of the product.</b>
<b>Effects from Skin Contact:</b>	<b>No adverse health effects are expected from skin contact.</b>
<b>Effects from Inhalation:</b>	<b>No adverse health effects are expected from inhalation exposure.</b>
<b>Effects from Ingestion:</b>	<b>Ingestion is not likely route of exposure to this product.</b>

## 12 ECOLOGICAL IMPACT:

<b>Ecotoxicity Data:</b>	
<b>Other effects and information:</b>	<b>Since Regulations vary, consult applicable regulations or authorities before disposal.</b>

## 13 DISPOSAL CONSIDERATIONS:

<b>Product as Sold:</b>	<b>Disposal alternative: Incinerate in an industrial or commercial facility.</b>
<b>Product in Use:</b>	<b>Dispose of waste product in a landfill/waste disposal site.</b>
<b>Potential for Re-cycling</b>	<b>Reclaim if feasible.</b>

## 14 TRANSPORT INFORMATION

<b>UN Number:</b>	<b>Not restricted for transportation.</b>
<b>Road/Sea Freight (IMO) Classification:</b>	
<b>Substance Identification Number:</b>	<b>Not Applicable</b>
<b>Class:</b>	<b>Not Applicable</b>
<b>Packing Group:</b>	<b>Not Applicable</b>
<b>Proper Shipping Name:</b>	<b>Not Applicable</b>
<b>PGR (if applicable):</b>	<b>Not Applicable</b>
<b>ADR/RIB Classification:</b>	
<b>Class:</b>	<b>Not Applicable</b>
<b>Item Number:</b>	<b>Not Applicable</b>
<b>ICAD/IATA Classification:</b>	
<b>Class:</b>	<b>Not Applicable</b>
<b>Sub Risk:</b>	<b>Not Applicable</b>
<b>Packing Group:</b>	<b>Not Applicable</b>
<b>Proper Shipping Name:</b>	<b>Not Applicable</b>

## 15 REGULATORY INFORMATION

<b>Precautionary Label Information:</b>	
<b>Symbols:</b>	<b>None</b>
<b>Risk Phrases:</b>	<b>Not Applicable</b>
<b>Safety Phrases:</b>	<b>Not Applicable</b>

## 16 OTHER INFORMATION

**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

**Limitation on Use of Products:** For industrial use only

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 Data 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.