

09-1001 Sorbent Pillow – Universal



Type	Universal Pillow
Size	400mm x 250mm
Bale weight	5.0Kg
Pack Quantity	16
Use to absorb	Oils, fuels, solvents, cutting fluids, mild acids & alkalies, milk, water, etc
Absorption per pillow	4.0 litres
Colour	Grey
Perforation details	na
Product Features	Highly absorbent fill with spun-bond polypropylene outer for the general maintenance industry

**MATERIAL SAFETY DATA SHEET**

Document ID	1	Issue Date	30/07/10
Version	1.00	Supersedes	N/A

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION

Trade Name	Controlco Universal Sorbent Pillow
Supplied By:	Spill Solutions Ltd Chesterfield Street Greymouth, New Zealand 7805
Telephone:	+64 3 768 0190
This MSDS covers products: 09-1001	

2 COMPOSITION/INFORMATION ON INGREDIENTS

Outer:	Polypropylene spunbond fabric
Fill:	Cellulose polyacrylate super absorbent fibre Additives / pigment incorporated in small percentage, lubricant used assurface treatment)
Chemical Formula:	(C3H6)n

3 HAZARDS IDENTIFICATION

Critical Hazards:	Chemically non reactive. Generally regarded as Biologically inert.
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4 FIRST AID MEASURES

Eye Contact:	Flush out eye with copious quantities of water.
Skin Contact:	Wash thoroughly with soap and water if skin starts to dry out.
Inhalation:	N/A.
Ingestion:	Not recommended, does contain additives and surface treatment which could be harmful.
Special Instructions:	Follow first aid procedures for the fluids which are being absorbed.

5 FIRE FIGHTING MEASURES

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

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Observe precautions from other sections.
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7 HANDLING AND STORAGE

Precautions for Safe Storage:	Keep container dry.
Precautions for Safe Handling:	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. Dispose of only in accordance with local and national regulations.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye Protection:	Avoid eye contact.
Hand Protection:	Gloves required during heavy handling.
Skin Protection:	Not Applicable.
Respiratory Protection:	Masks advisable in adverse conditions.
Ingestion:	Not recommended
Recommended Ventilation:	Not Applicable.
Special Instructions:	Keep out of reach of children.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odour:	Solid, varying colour non-woven material with no odour.
Ph:	Not Applicable.
Boiling Point/Boiling Range:	Not Applicable.
Melting Point/ Melting Range:	76°C
Flash Point:	150°C
Autoflammability:	232 degrees centigrade
Vapour Pressure:	Not Applicable.
Water Solubility:	Not Applicable.
Specific Gravity:	0.91 Water = 1
Vapour Density:	Not Applicable.
Volatile Organic Compounds:	Not Applicable.
Evaporation Rate:	Not Applicable.
Viscosity:	Not Applicable.

10 STABILITY AND REACTIVITY

Materials to Avoid:	Fluorine and Chlorine
Hazardous Decomposition:	Stable. Hazardous polymerisation will not occur.

11 TOXICOLOGICAL INFORMATION

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

12 ECOLOGICAL INFORMATION

Ecotoxicity Data:	Not Applicable
Other effects and information:	Since regulations vary, consult applicable regulations or authorities before disposal.

13 DISPOSAL CONSIDERATIONS

Product as Sold:	Disposal alternative: Incinerate in an industrial or commercial facility.
Product in Use;	Dispose of waste product in a landfill/waste disposal site.
Potential for Recycling:	Reclaim if feasible.

14 TRANSPORT INFORMATION

UN Number:	Not restricted for transportation.
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.

15 REGULATORY INFORMATION

Precautionary Label Information:	
Symbols:	None
Risk Phrases:	Not Applicable
Safety Phrases:	Not Applicable

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.

Limitations 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 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.