

**Material Safety Data Sheet**

**IDENTITY** **UNIVERSAL POLYPROPYLENE** (Pads, Rolls, Socks, & Pillows)

**SECTION I**

<b>Distributor's Name</b>	<b>ABSORBENT SPECIALTY PRODUCTS</b>		
<b>Address</b>	413 Central Ave. # 10	<b>Emergency Telephone #</b>	(401) 722-1177
	Pawtucket, RI 02861	<b>Telephone # for Information</b>	(401) 722-1177
		<b>Date Prepared</b>	06/01/08

**SECTION II- Hazardous Ingredients/ Identity Information**

Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	%
Not a hazardous material under WHMIS				
<b>Chemical Family:</b>	Olefin	<b>Chemical Name:</b>	Polypropylene 99.9%	

**SECTION III- Physical/Chemical Characteristics**

<b>Boiling Point</b>	NA	<b>Specific Gravity (H20=1)</b>	.88-.92
<b>Vapor Pressure (mm Hg.)</b>	NA	<b>Melting Point</b>	>320 F
<b>Vapor Density (AIR=1)</b>	NA	<b>Evaporation Rate (Butyl Acetate = 1)</b>	NA
<b>Solubility in Water</b>	Insoluble		
<b>Appearance &amp; Odor</b>	Gray, Yellow or Green & virtually odor free		

**SECTION IV- Fire and Explosion Hazard Data**

<b>Flash Point (Method Used)</b>	>624 F (setchkin test)	<b>Flammable Limits</b>	<b>LEL</b>	<b>UEL</b>
<b>Extinguishing Media</b>	Water, Foam, CO2, Dry Chemical		NA	NA
<b>Special Fire Fighting Procedures</b>	Standard procedure for Class A fires			
<b>Unusual Fire and Explosion Hazards</b>	Some carbon monoxide formation is possible under oxygen lean conditions			

**SECTION V- Reactivity Data**

<b>Stability</b>	<b>Unstable</b>		<b>Conditions to Avoid</b>	None
	<b>Stable</b>	X		
<b>Incompatibility (Materials to Avoid)</b>	Contact with hot or concentrated nitric & perchloric acid, sulfuric acid or 98% sulfuric acid at 140 F or above.			

**Hazardous Decomposition or Byproducts**

<b>Hazardous</b>	<b>May Occur</b>	<b>Conditions to Avoid</b>	None
<b>Polymerization</b>	<b>Will Not Occur</b>	X	

**SECTION VI- Health Hazard Data**

<b>Route(s) of Entry:</b>	<b>Inhalation?</b>	None	<b>Skin?</b>	None	<b>Ingestion?</b>	None
<b>Health Hazards(Acute and Chronic)</b>	None					
<b>Carcinogenicity:</b>	None	<b>NTP?</b>	<b>IARC Monographs?</b>	<b>OSHA Regulated?</b>		
<b>Signs &amp; Symptoms of Exposure</b>	None- Non Toxic					
<b>Medical Conditions Generally Aggravated by Exposure</b>	None					
<b>Emergency and First Aid Procedures</b>	No special procedures required					

**SECTION VII- Precautions for Safe Handling and Use**

<b>Steps to be taken in case material is released or spilled</b>	No special steps to be taken in case of spill or release	
<b>Waste Disposal Method</b>	Landfill or incineration site. Disposal must be done in accordance with local, state & federal regulations	
<b>Precautions to be taken in handling and storage:</b>	Store in dry area. Do not store near open flame, high heat or strong oxidants. Polypropylene, when heated, becomes sticky & will burn.	
<b>Other Precautions</b>	Use self contained air masks to enter smoky area in the event of fire.	

**SECTION VIII- Control Measures**

<b>Respiratory Protection (Specify Type)</b>				
<b>Ventilation</b>	<b>Local Exhaust</b>	None required	<b>Special</b>	None
	<b>Mechanical (General)</b>	None required	<b>Other</b>	None
<b>Protective Gloves</b>	None required		<b>Eye Protection</b>	
<b>Other Protective Clothing or Equipment</b>	None required		None required	

The information set forth herein is offered as a service to our customers and is not intended to relieve a customer from its responsibility to determine the suitability of this information or of the materials described herein for purchaser's purposes, to investigate other sources of this information, to comply with all laws & procedures regarding safe use of these materials; & to use these materials in a safe manner. Although this information is believed to be accurate, ASP specifically disclaims responsibility for any inaccuracy set forth herein. Thus, ASP disclaims liability of any kind arising from any party's use of or reliance on information or recommendations set forth herein. Furthermore, no warranty of any kind shall be construed to arise by implication from any information or recommendation contained herein, or otherwise.