

**PRO CHEM, INC.**

1475 BLUEGRASS LAKES PKWY.  
ALPHARETTA, GA 30004  
EMERGENCY/INFO # (800) 241-8180  
ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

# MATERIAL SAFETY DATA SHEET

## ENVIRO SORB UNIVERSAL PADS / #3860

JULY 2008

PAGE 1

HEALTH	0
FIRE	0
REACTIVITY	0
P.P.E.	A

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

### SECTION 1 – Chemical and Company Identification

**CHEMICAL NAME:** Polyolefin  
**GENERIC NAME:** Polyolefin Melt Blown  
**FORMULA:** Mixture  
**TRADE NAMES:** DELTA-AIRE Synthetic Filter Media (DPS 45, 65, 85, 95 & HS Grades); Dynaweb Liquid Filtration Media; Face Mask; Respirators; Meltblown Polyester; Specialty Air Media; Specialty Meltblown Polypropylene; Sorbents, Melt-blown (White, Gray, or Yellow): Rolls, Pads, Sweep, Booms and Particulate

### SECTION 2 – Composition on Ingredients

The products listed in Section 1 are articles under OSHA's Hazard Communication Standard (29 CFR 1910.1200) and do not require a material safety data sheet or hazard warning label. An article is a manufactured item which is formed to a specific shape or design which has end-use function(s) dependent in whole or in part upon its shape or design during end use; and which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical and does not pose a physical hazard or health risk to employees.

### SECTION 3 – Hazards Information

**PRIME ROUTE(S):**  
**EYES:** Not applicable  
**SKIN:** Not applicable  
**INHALATION:** Not applicable  
**INGESTION:** Not applicable  
**TARGET ORGANS:** None  
**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE** None

### SECTION 4 – First Aid Measures

**EYES:** Not applicable  
**SKIN:** Not applicable  
**INHALATION:** Not applicable  
**INGESTION:** Not applicable  
**NOTE TO PHYSICIAN:** None

### SECTION 5 – Fire Fighting Measures

**FLASH POINT:** >316° C / 600° F  
**EXTINGUISHING MEDIA:** Carbon dioxide (CO<sub>2</sub>), water, water fog, dry chemical  
**UFL:** Not Determined **LFL:** Not Determined  
**AUTO IGNITION:** > 302°C / 575°F  
**SPECIAL FIRE FIGHTING PROCEDURES:** Use normal fire-fighting procedures to prevent inhalation of smoke and gases.  
**FIRE FIGHTING EQUIPMENT/INSTRUCTION** Wear full-protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and facemask.

**METHOD USED:** Not determined  
**RATE OF BURNING:** Not determined  
**GENERAL FIRE HAZARD:** Not a fire hazard

### SECTION 6 – Accidental Release Measures

#### ACCIDENTAL RELEASE MEASURES:

##### Containment Procedures:

Pick up large pieces. Vacuum dusts. If sweeping is necessary, use a dust suppressant such as water. Do not dry sweep dust accumulation. These procedures will help to minimize potential exposures. If a water spill occurs skim material from surface and advise authorities if floating material enters a watercourse or sewer. For land spills: eliminate sources of ignition; recover spilled material and place in suitable containers for recycle or disposal.

##### Clean-Up Procedures

Wastes are not hazardous as defined by the Resource Conservation and Recovery Act (RCRA; 40 CFR 261). Comply with state and local regulations for disposal of these products. If you are unsure of the regulations, contact you local Public Health Department, or the local office of the Environmental Protection Agency (EPA).

**WASTE DISPOSAL:** Always consult Federal, State, and Local Disposal Authorities.

### SECTION 7 – Handling and Storage

**HANDLING:** Electrostatic accumulation hazard. Use proper grounding procedure.  
**STORAGE:** Warehouse storage should be in accordance with package directions, if any. Material should be kept dry and protected from the elements.

### SECTION 8 – Exposure Controls/Personal Protection

#### GENERAL PRODUCT INFORMATION

No special protective measures are necessary for use of the products listed on this material safety data sheets. These products are articles; under normal conditions of use they are not expected to release or otherwise result in exposure to hazardous chemicals.

**EYE PROTECTION:** Not Applicable  
**SKIN PROTECTION:** Not applicable  
**RESPIRATORY PROTECTION:** Not applicable  
**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** General

### SECTION 9 – Physical and Chemical Properties

**APPEARANCE/ODOR:** White or colored melt-blown non-woven material. No significant odor.  
**EVAPORATION RATE:** Not applicable  
**SOLUBILITY (H2O):** Insoluble  
**VAPOR PRESSURE:** Negligible  
**VAPOR DENSITY:** Not applicable  
**VOC:** Not applicable  
**MELTING POINT:** >107°C / 225°F  
**PERCENT VOLATILE:** Not applicable  
**SPECIFIC GRAVITY:** Varies by grade  
**pH CONCENTRATE:** Not applicable  
**BOILING POINT:** Not applicable  
**FREEZING POINT:** Not applicable  
**PHYSICAL STATE:** Solid

### SECTION 10 – Stability and Reactivity

**STABILITY:** This is a stable material. This product is not reactive  
**CONDITIONS TO AVOID:** Temperature above 249 degrees C / 480 degrees F may cause material degradation.  
**HAZARDOUS POLYMERIZATION:** Will not occur

THIS INFORMATION MUST BE ON ALL MSDS'S COPIED AND DISTRIBUTED FOR THIS MATERIAL.  
**NO WARRANTY IS EXPRESSED/IMPLIED REGARDING THE ACCURACY OF THIS DATA OR RESULTS OBTAINED FROM USE. PROCHEM ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO USER. VENDEE/USER ASSUMES ALL RISKS ASSOCIATED WITH USE.**

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### SECTION 11 – Toxicological Information

#### Acute Toxicity

##### General Product Information

Because it will not release, or otherwise result in exposure to a hazardous chemical under normal conditions of use, the product is not expected to cause any acute toxicological effects.

##### Component Analysis – LD50/LC50

This material has no components listed.

#### Carcinogenicity

##### General Product Information

The occupational Safety and Health Administration (OSHA), National Toxicology Program (NTP), International Agency for Research on Cancer (IARC), and American Conference of Governmental Industrial Hygienists (ACGIH) have not classified this product in its entirety as a carcinogen.

##### Component Carcinogenicity

This material has no components listed.

#### Chronic Toxicity:

No chronic health effects are expected from the normal use of this product.

### SECTION 12 – Ecological Information

#### General Product Information

No data available for this product.

#### Component Analysis – Ecotoxicity – Aquatic Toxicity

This material has no components listed.

### SECTION 13 – Disposal Consideration

#### US EPA Waste Number & Descriptions

##### General Product Information:

This product is not regulated as a hazardous waste by the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) regulations.

##### Component Waste Numbers

This material has no components listed.

#### Disposal Instructions

Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

### SECTION 14 – Transport Information

#### DOT INFORMATION:

SHIPPING NAME: Not Regulated for Transport

### SECTION 15 – Regulatory Information

#### US Federal Regulations

##### A: General Product Information

No information on this product as a whole.

##### B: Component Analysis

This material has no components listed.

#### State Regulations

##### A: General Product Information

No information available.

##### B: Component Analysis – State

This material has no components listed.

#### Other regulatory Information

##### A: General Product Information

No information available for the product.

##### B: TSCA Status

This material has no components listed.

#### Component Analysis – WHMIS IDL

This material has no components listed.

### SECTION 16 – Other Information

#### Other Information

The information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial and local laws.

**Contact information:** Pro Chem, Inc. Phone: 770-740-2800 Fax: 770-740-2807

Date	MSDS #	Reason
08/01/00	2084-1.0000	New MSDS authoring system.
07/09/01	2084.1.0001	Sect. 1: Trade names, added new DPS grade HS; XLS products were discontinued
12/19/01	2084-1.0002	07/09/01 Added to Trade Names, Sect. 1: Meltblown Polyester.

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