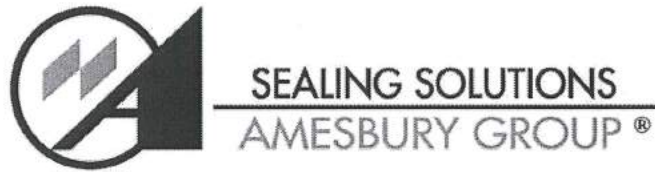


Schlegel

MATERIAL SAFETY DATA SHEET TEXTILE PRODUCTS



olefin

**Section 1. Product and Company Identification**

Textile products are composed of polypropylene materials. Textile products as shipped are "articles" by definition under the OSHA Hazard Communication Standard 29 CFR 1910.1200 (c) and do not have a Chemical Abstract Service (CAS) number. To the extent possible, all components of these products appear on the inventory of chemical substances published by the U.S. Environmental Protection Agency (USEPA). This Material Safety Data Sheet (MSDS) covers a class of products having similar compositions.

Components	Polypropylene
Product Name	Textile Products
Synonyms	None
CAS	9003-07-0
NFPA Rating	Fire Hazard 1 Health 0 Reactivity 0 Specific Hazard N/A

MSDS Name: Textile Products

Product CAS: (none)  
Product Code: (none)  
Synonyms: (none)

Company Identification:

Amesbury Group Sealing Solutions Division, Textile  
159 Walker Road  
Statesville, NC 28625  
For information, call 704-878-8683  
Emergency Number: 800-275-0051  
Fax: 704-878-9076  
MSDS creation date: 9/23/08  
Supersedes date: 5/29/07

## MATERIAL SAFETY DATA SHEET TEXTILE PRODUCTS

### Section 2. Hazardous Ingredients / Hazard Data

Textile products as shipped are not hazardous as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200 (c). These products are polypropylene materials and information on the Hazardous Ingredients / Hazard Data are for raw materials and not the finished products. The following raw material list is provided for information purposes only.

Chemical Name (s)	CAS Number	% Weight	OSHA PEL/ACGIH TLV
Carbon Black	1333-86-4	0-.5	2mg/m3
Lead	7439-92-1	0-.5	0.05 mg/m3
Polypropylene	9003-07-0	35-100	None Established
Propylene Ethylene Copolymer	9010-79-1	0-65	None Established

### Section 3. Regulatory / Transport Information

#### OSHA Hazard Communication

The following materials incorporated into Textile products are identified as hazardous chemicals under the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Carbon Black, (CAS No: 1333-86-4)  
Lead, (CAS No: 7439-92-1)

**CERCLA SECTIONS 102a/103 HAZARDOUS SUBSTANCES 40 CFR Part 302.4):** These products are not reportable under 40 CFR Part 302.4.

**SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES (40 CFR Part 355):** These products are not regulated under Section 302 of SARA and CFR 355.

**SARA TITLE III SECTION 311/312 HAZARDOUS CATEGORIZATION (40CFR Part 370):**

**ACUTE:** N  
**CHRONIC:** N  
**FIRE:** N  
**REACTIVE:** N  
**SUDDEN RELEASE:** N

**SARA TITLE III SECTION 313 (40 CFR Part 372):** These products are not regulated under Section 313 of SARA and 40 CFR Part 372

**TSCA INVENTORY STATUS:** These products are listed on the inventory.

**EC INVENTORY (EINECS/ELINCS):** Not determined

## MATERIAL SAFETY DATA SHEET TEXTILE PRODUCTS

**DOT Proper Shipping Name:** Not Applicable

**DOT Hazard Class / I.D. No:** Not Applicable

**DOT Label:** Not Applicable

### Section 4. Emergency and First Aid Information

#### Inhalation:

Avoid breathing fumes or vapors during heating of the products and process using adequate ventilation. If fumes or vapors are inhaled, move to fresh air. If breathing becomes difficult notify emergency medical services.

#### Skin Contact:

Contact with Textile products should not cause any irritation. Avoid contact with heated material. For thermal burns, flush the affected area immediately with cool water and call emergency medical services.

#### Eyes:

Heating may release fumes or vapors, which could cause some eye irritation. In the event of exposure flush the eyes with copious quantities of tepid water and notify emergency medical services.

#### Ingestion:

Under normal use, Textile products should not be ingested and no special first aid procedures are required.

### Section 5. Health Effects Information

No adverse health effects are expected from the normal use and handling of Textile products. Heating of the material may release fumes and/or vapors, which could cause irritation to the eyes and respiratory tract.

#### Inhalation:

Avoid breathing fumes and vapors that may be released during heating of the material, which may cause irritation to the upper respiratory tract. Use a NIOSH/MSHA approved respirator if airborne exposure is excessive.

## MATERIAL SAFETY DATA SHEET TEXTILE PRODUCTS

### Eye Contact:

Avoid eye contact with fumes and vapors released during heating of the material, which could cause eye irritation. Use ANSI approved eye protection and practice good industrial hygiene.

### Skin Contact:

Thermal burns may occur from contact with the melted product. Appropriate PPE should be utilized when working with the heated product. Use good industrial hygiene practices and always wash exposed skin after contact.

### Section 6. Fire & Explosion Hazard Data

Flash Point	Not Applicable
Flammable Limits in Air % Volume	Not Applicable
Extinguishing Media	Water Spray, Dry Chemical, Carbon Dioxide
Special Firefighting Procedures	Firefighters exposed to products of combustion should use protective clothing and self-contained breathing (SCBA) apparatus to prevent inhalation of fumes & vapors.
Unusual Fire & Explosion Hazards	None Known

### Section 7. Physical Properties

Physical State	Solid
Color	Various colors
Boiling Point (degrees F)	Not Applicable
Melting Point (degrees F)	Approximately 320 degrees F (160 C)
Vapor Pressure (mmHG)	Not Applicable
Vapor Density	Not Applicable
Specific Gravity or Bulk Density	0.9 Estimated
Solubility in Water	<0.1% Not Applicable
PH	Not Applicable
Evaporation Rate	Not Applicable
Volatility	Not Applicable
Odor Threshold	Not available
Odor	Odorless

### Section 8. Reactivity

Stability	Stable under expected use conditions
Conditions & Materials to avoid	Contact with strong oxidizing agents
Hazardous Polymerization	Will not occur

## MATERIAL SAFETY DATA SHEET TEXTILE PRODUCTS

### Section 9. Spill and Disposal Information

Steps to be taken for material release	Scraps of Textile material may be disposed as a solid waste or recycled.
Waste Disposal Method	Solid waste

### Section 10. Personal Protective Equipment

Respiratory Protection	Use NIOSH MSHA approved respiratory protection when exposures to thermal decomposition of products may exceed OSHA permissible exposure limits.
Skin Protection	Use heat resisting gloves and clothing when there is the potential for contact with the heated material.
Eye Protection	Use safety glasses, face shields, goggles or other suitable eye protection when exposed to heated material or when the potential for flying chips from cutting are possible.
Ventilation	Provide natural or mechanical ventilation to control fumes and vapors generated while heating the material.

The information and recommendations presented in this Material Safety Data Sheet are believed to be true and accurate as of the date of publication. It is the responsibility of the user to evaluate and use this information safely and to comply with all Federal, State and Local regulations.

MSDS Prepared By: Amesbury Group, Sealing Solutions Textile

Date: 9/23/2008