

# MATERIAL SAFETY DATA SHEET

PAGE #: 1 OF 3

PRODUCT NAME: REX Wrap Plus

MSDS NUMBER: 050707A.1

PRODUCT CODE: EPB HW RPL

MSDS DATE: 07/7/2005

KEY NUMBER: EPB HW09/10

EMERGENCY PHONE #'s: 866-312-1837

AlphaProTech Engineered Products, Inc.

301 S. Blanchard St.  
Valdosta, GA. 31601  
229-242-1931 Fax 229-242-1947**HEALTH****0**

Normal material

**FIRE****1**

Will Not Burn

**REACTIVITY****0**

Stable

**SPECIFIC**

Oxidizer - OX

-

**1. IDENTIFICATION** See Addendum:

Ref. PAGE:

Chemical Name: Plastics

Chemical Family: Polymeric

CAS #: 9003-07-0

CAS Name: Polypropylene

Synonyms / Common Name:

DOT Information:

Chemical Formula:

Molecular Weight:

**2. PHYSICAL DATA** See Addendum:

Ref. PAGE:

Appearance: Sheet Form

Color: White

State: Solid

Odor Characteristics: Odorless

pH: N/A

Viscosity: N/A

Specific Gravity (Water = 1): .90

Vapor Density (Air = 1): N/A

Vapor Pressure: N/A

Melting Point: 320 Degrees F

Boiling Point: N/A

Flash Point: N/A

Freezing Point: N/A

Percent Volatility: 0

Evaporation Rate (BAC = 1): N/A

Solubility in Water: Below 0.1%

Solubility in Oil: N/A

Solubility in Acetone: N/A

**3. INGREDIENTS Non Hazardous** See Addendum:

Ref. PAGE:

Material / Components	CAS #:	CAS Name	TLV Units	Approx. %
Polypropylene	9003-07-0	Polypropylene, Isotatic		100

**4. FIRE AND EXPLOSION HAZARD DATA** See Addendum:

Ref. PAGE:

Flash Point: N/A

Flammable Limits Lower None  
in Air % by volume: Upper

Extinguishing Media: Agents approved for Class A hazards (e.g. foam, steam) or water fog

Special Fire Fighting Procedures: Firefighters should wear full bunker gear, including a positive pressure self-contained breathing apparatus

Unusual Fire &amp; Explosion Hazards: None Identified

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5. HEALTH HAZARD DATA

See Addendum:

PAGE #:

Threshold Limit Value:

Effects of Overexposure:

Inhalation: No significant irritation expected other than possible mechanical irritation

Skin Contact: No significant health hazards identified. Particles or fibers may cause slight discomfort similar to rubbing sand against skin

Eye Contact: No significant health hazards identified. Particles or fibers may cause slight discomfort similar to getting dust in the eye.

Ingestion: No significant health hazards identified

Delayed Effects: None identified

Medical Conditions Aggravated by Exposure: None

6. FIRST AID MEASURES

See Addendum:

PAGE #:

Inhalation: If adverse effects occur, remove to uncontaminated area, get medical attention.

Skin Contact: Wash exposed skin with soap and water.

Eye Contact: Flush eyes with plenty of water.

Ingestion: If a large amount is swallowed, get medical attention.

NOTES TO PHYSICIAN:

7. REACTIVITY DATA

See Addendum:

PAGE #:

Stability: Stable

Incompatibility: None identified  
(materials to avoid)

Hazardous Combustion or Decomposition Products: Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products.

Hazardous Polymerization: Will not occur

Conditions to Avoid: Keep away from ignition sources (e.g. high heat, sparks and open flames)

8. SPILL OR LEAK PROCEDURES

See Addendum:

PAGE #:

Actions to take for Leaks & Spills: N/A

Waste Disposal Method: N/A

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**9. SPECIAL PROTECTION INFORMATION**

See Addendum: Ref. PAGE:

Respiratory Protection: None required

Eye Protection: None required

Skin Protection: None required

Other Clothing: None required

Other Equipment: None required

Engineering Controls: None required

**10. HANDLING AND STORAGE**

See Addendum: Ref. PAGE:

Special Precautions: Store away from high heat, sparks and open flames in accordance with applicable regulations.

Other Precautions: N/A

**11. REGULATORY INFORMATION**

See Addendum: Ref. PAGE:

Workplace Classification: Unregulated article

**12. TOXICOLOGICAL INFORMATION**

See Addendum: Ref. PAGE:

Acute Data: Testing not conducted

Reproductive /  
Teratology Data: Testing not conducted

**13. ECOLOGICAL INFORMATION**

See Addendum: Ref. PAGE:

Fate in the Environment: Testing not conducted

**14. DISPOSAL CONDITIONS**

See Addendum: Ref. PAGE:

Procedures: Dispose of properly as normal refuse

**15. TRANSPORTATION INFORMATION**

See Addendum: Ref. PAGE:

DOT Classification: Not regulated

Warning Labels: None required