Provided by: VAPROSHIELD, LLC

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This form is designed to meet the requirements of the U.S. Labor Department OSHA form no 174.

#### SECTION I – PRODUCT IDENTIFICATION

Product: WrapShield SA™

Emergency Assistance: 866-731-7663

Generic Name: Self-adhered, vapor-permeable, air-barrier membrane

**Chemical Name: N/A** 

Chemical Family: Polypropylene

Formula: N/A - Sheet consisting of non-woven polypropylene fibers with non-hazardous fibers with non-hazardous

adhesives based on an acrylic ester polymer.

## SECTION II – HAZARDOUS COMPONENTS

NONE

**Emergency Overview: Polypropylene sheet with non-hazardous adhesive** 

## SECTION III - PHYSICAL DATA

Boiling Point Range: N/A Specific Gravity: N/A

Vapor Pressure: N/A Melting Point Range: 329 to 338 degrees Fahrenheit

Vapor Density: N/A Evaporation Rate: N/A

Solubility in Water: Insoluble

Appearance and Odor: Numerous Colors/No odor

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Ignition Temperature: 662 degrees Fahrenheit

Flammable Limits: N/A

Extinguishing Media: Carbon dioxide, dry chemical, foam, water fog, and water spray

**Special Fire Fighting Procedures:** Use water spray to cool fire exposed surfaces and to protect personnel.

Unusual Fire and Explosion Hazards: None

### SECTION V - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Overheating

Incompatibility (Material to Avoid): Avoid contact with strong oxidizing agents

Hazardous Decomposition Products: None

Hazardous Polymerization: N/A

## SECTION VI – HEALTH HAZARD DATA

**Primary Routes of Entry:** 

Eyes: None
 Ingestion: Not a normal exposure

Inhalation: None
 Skin: None

Permissible Exposure Level: N/A

Chemicals contained herein listed as carcinogens or potential carcinogens:

NTP: None IARC: None OSHA: None

**Effects of Overexposure:** 

Eyes: N/A
 Ingestion: Acute oral LD50 is greater than 2000mg/Kg

• Inhalation: N/A • Skin: N/A.

Medical Conditions generally aggravated by exposure: N/A Emergency and First Aid Procedures:

• Eyes: Flush with water. • Ingestion: Contact a physician

Inhalation: N/A
 Skin: Remove with waterless hand cleaner or soap and water

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: N/A

**Waste disposal method:** Dispose of in accordance with Federal, State and local regulations. Product can be disposed of with regular refuse, construction waste or household trash into a sanitary landfill.

**Precautions to be taken in handling and storing:** Do not store near flame, heat or strong oxidizing agents.

Product rolls should be stored on ends or side on a flat surface. Product should be stored in a clean, dry environment, and out of direct sunlight. Protect against physical damage and moisture.

#### SECTION VIII – CONTROL MEASURES

**Exposure Guidelines:** No dust or vapor exposures anticipated.

**Personal Protective Equipment**: Not required. Avoid contact with eyes and skin. Gloves can keep hands cleaner and free of adhesive. Safety glasses can protect eyes against mechanical contact of product with eyes. Sturdy footwear or steel-toed safety shoes provide protection when handling rolls of product. **Ventilation:** N/A

# **SECTION VIIII - NOTES**

Note: N/A = not applicable

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