

Petex 15 Synthetic Roofing Underlayment MSDS

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Section 1: Product and Company Identification

Product Name: Woven Polyethylene
Synonyms: Plastic Sheeting
Product Use: Industrial
Manufacturer/Supplier: MAIWEAVE LLC
Address: 1800 East Pleasant Street Springfield, OH 45505

Section 2: Hazard(s) Identification

Potential Health Effects:

Skin Contact: Skin contact not normally a problem.
Eye Contact: Eye contact not normally a problem
Inhalation: Unlikely, material physiologically inert.
Ingestion: Unlikely, material physiologically inert.
Skin Absorption: Skin absorption is unlikely due to physical properties.

Other Hazards

No Additional information is available.

Classification of the Product

No need for classification according to GHS criteria for this product.

Label Elements

Product does not require a hazard warning label; accordance with GHS criteria.



Section 3: Composition/Information on Ingredients

<u>Ingredient</u>	CAS No.
Polyethylene	9002-88-4
Color Concentrate	Various
Additives	Various

Section 4: First-Aid Measures

Eye Contact: NA
Skin Contact: NA
Inhalation: NA
Ingestion: NA

This product, in plastic sheet form, is not expected to cause adverse health effects under normal handling and storage conditions. If hot melted material gets on skin, quickly cool in water.

Consult a physician for extensive burns. Do not try to peel solidified material from the skin or use solvents or thinner to dissolve it.

Section 5: Fire-Fighting Measures

Extinguishing Media: water spray, water fog, CO2, dry chemical

Fire Fighting Procedures: for fires involving this material, do not enter closed or confined space without proper protection equipment, including self-contained breathing apparatus.

Special Protective Equipment for Firefighters: Wear positive-pressure self-contained breathing apparatus (SCBA) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots, and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.



Unusual Fire and Explosion Hazards: In its present form, this product offers no unusual fire and explosion hazards.

Hazardous Combustion Products: During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. In smoldering or flaming conditions, carbon monoxide, carbon dioxide and carbon are generated. Based on combustion toxicity testing, the effects of combustion from this material are not more acutely toxic than the effects of combustion from common building materials such as wood.

Section 6: Accidental Release Measures

Steps to be Taken if Material is Released or Spilled:

Recover spilled material if possible. See Section 13, Disposal Considerations, for additional information.

Personal Precautions: There are no special required instructions.

Environmental Precautions: There are no special required instructions.

Section 7: Handling and Storage

Warning: Do not store near heat or flame.

Warning: Always store woven polyethylene products in a dry location. Keep material away from excessive heat and any source of ignition, such as sparks or flame. Take measures to prevent the buildup of electrostatic charge.

Section 8: Exposure Controls/Personal Protection

Personal Protection

Eye/Face Protection: Eye protection should not be necessary.

Skin Protection: Skin protection should not be necessary.

Hand protection: Chemical protective gloves should not be needed when handling this material.

Respiratory Protection: Respiratory protection should not be necessary.

Ingestion: No precautions necessary due to the physical properties of the material.

Ventilation: Normal

This product, in plastic form, is not expected to cause adverse health effects under normal handling.

Section 9: Physical and Chemical Properties

Physical State: Woven Polyethylene Plastic Sheeting

Color: Varies

Odor: No Odor

Flash Point: >300°C (572°F)

Flammable Limits In Air: Not Known

Auto ignition Temperature: No test data available

Vapor Pressure: Not Measured

Boiling Point: Not Measured

Vapor Density (air= 1): Not Measured

Freezing Point: NA

Melting Point: Not measured

Solubility in Water: Not soluble in water

Section 10: Stability and Reactivity

Stability/Instability: Thermally stable at typical use temperatures.

Conditions to Avoid: Avoid temperatures above 260 °C (500°F)

Incompatible Materials: NA

Hazardous Polymerization: Will not occur.

Thermal Decomposition

Not expected to decompose under normal conditions

Section 11: Regulatory Information

OSHA Hazard Communication Standard

This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1 910.1200.

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312

Immediate (Acute) Health Hazard: No

Delayed (Chronic) Health Hazard: No Fire Hazard: No

Reactive Hazard: No

Sudden Release of Pressure Hazard: No

Toxic Substances Control Act: All component(s) comprising this product are either exempt or listed on the TSA Inventory.



Section 12: Other Information

Disclaimer

This document is generated for the purpose of distributing health, safety, and environmental data.

This information is correct to the best of our knowledge at the date of this SDS publication. This SDS is not a specification sheet nor should displayed data be construed as a specification. Before using a product sold by Underlayment Specialties Plus, LLC, users should make their own independent determination that the product is suitable for the intended use and can be used safely and legally.