

Safety Data Sheet

Section 1, Identification

Item type: Nonwoven White/Natural Colored Polypropylene Geotextile
 Manufacturer's Name: Naturaseal Distribution Inc. 960 Edgeley Blvd. Vaughan
 Ontario, Canada Emergency Phone: (905) 827-7221

Section 2, Hazard(s) identification

Overview: No hazardous components in geotextile at or above threshold limit values.
 Polypropylene is not hazardous under OSHA Hazard Communication Standard (29 CFR 1910.1200). GHS Label Elements are not required.

Section 3, Composition/ Information on Ingredients

Ingredient Chemical Name (CAS#) Common Name	OSAWA PEL or TWA	ACGIJ TLV	Weight %
Polypropylene Resin (9003-07-0)	Not Applicable	Not Applicable	94 – 99%

Section 4, First-aid measures

Eye Contact: Dust may cause irritation. Flush with Water
 Skin Contact: Treat as thermal burn if contact with molten. Wash with soap and water. In case of irritation, consult a physician.
 Inhalation: Not likely in current form.
 Ingestion: Not likely in current form.

Section 5, Fire-fighting measures

Flash Point: > 600 degrees (F) (COC, ASTM D92)
 Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam, Water, and Halon
 Special Fire Fighting Procedure: For large fires in confined area, use N10SH/MSHA approved, self-containing breathing apparatus. Use water fog or spray to cool exposed equipment & containers.

Section 6, Accidental release measures

No environmental threat is expected from release.

Section 7, Handling and storage

Handling: Practice reasonable care and caution in handling. Large rolls may require lifting devices.

Waste Disposal: Ensure conformity with all applicable disposal regulations. This product does not meet the definition of hazardous waste material.

Storage: The material should be kept in its original packaging. In the event of damage to the packaging during shipment, repairs should be made to ensure protection against UV and weather. Care should be used during the off-loading to ensure that the machinery used does not penetrate packaging. Rolls should not be stored in standing water. For storage longer than 30 days, rolls should be elevated off the ground with tires, pallets or 2 x 4's to prevent water from saturating the bottom row. Care must be taken to prevent exposure of the product to excessive dust.

Section 8, Exposure controls/personal protection

Use NIOSH respirators when hot/molten product.

Protective Gloves: Required when handling molten product

Practice general hygiene by washing hands and clothes after handling.

Section 9, Physical and chemical properties

Boiling Point: Not Applicable

Vapor Pressure: Not Applicable

Specific Gravity: 0.90 - 0.905

Melting Point: 120-170 Degrees (C)

Vapor Density: Not Applicable

Evaporation Rate: Not Applicable

Solubility in Water: Not Applicable

Appearance and Odor: Essentially odorless; wound on cardboard core

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Section 10, Stability and reactivity

Material is stable. Hazardous polymerization will not occur. Do not store near heat, flame, or strong oxidants.

Section 11, Toxicological information

No toxic reaction known under normal conditions

Section 12, Ecological Information

Environmental Data: Not expected to be hazardous to the environment in present form.

Section 13, Disposal Information

Disposal: Spent material should be recycled or disposed according to current regulations. Does not contain RCRA regulated materials.

Section 14, Transport Information

No specific request

Section 15, Regulatory Information

None

Section 16, Other Information

None

Last Revised: October 27, 2020