

DeWitt Company
Material Safety Data Specifications
Landscape fabric

Date Prepared/Revised:
September 1, 2011

Supplier:

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Section 1: Product Identification

- Product Name: Woven / Nonwoven Polypropylene Fabric (Landscape Series)
- Emergency: Contact your local poison control center
- Chemical Name: Blend of materials; primarily polypropylene
- Product Description: Landscape fabric (all colors)

Section 2 – Hazardous Ingredients

- No hazardous components in geotextile fabrics at or above threshold limit values.

Section 3 – Physical / Chemical Characteristics

- Boiling Point: Not applicable
- Vapor Pressure: Not applicable
- Specific Gravity: 0.9-0.905
- Melting Point: 120-170 Degrees (C)
- Vapor Density: Not applicable
- Evaporation Rate: Not applicable
- Solubility in Water: Not applicable
- Appearance and Odor: Essentially odorless

Section 4 – Fire and Explosion Hazard Data

- Flash Point: > 600 Degrees (F)
- Extinguishing Media: Dry Chemical, CO2, Foam, Water, Halon
- Special Fire-Fighting Procedure:
 - Avoid inhalation of vapors
 - Use self-contained breathing apparatus when fire-fighting in confined areas
- Unusual Fire and Explosion Hazards:
 - Treat as a solid that can burn. Generally burns slowly with low smoke density and flaming drips. Burns with a high smoke density under certain conditions.

Section 5 – Reactivity Data

- Material is stable. Hazardous polymerization will not occur.

Section 6 – Health Hazard Data

- Primary Routes of Entry:
 - Inhalation: Negligible
 - Skin Contact: Negligible
 - Indigestion: Not applicable
- Carcinogen: Not a carcinogen
- Emergency And First Aid Procedure
 - Eye Contact: Flush with water
 - Skin Contact: Treat as a thermal burn if contact with molten

Section 7 – Precaution for Handling Use

- Practice reasonable care and caution in handling.
- Waste Disposal: Place in appropriate disposal facility in compliance with local regulation.
- Storage: In cool, dry locations away from oxidizing materials.

Section 8 – Control Measures

- Use NIOSH-approved respirators when handling hot/molten product.
- Protective Gloves: Required when handling molten product.
- Practice general hygiene by washing hands and clothes after handling.

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