

MATERIAL SAFETY DATA SHEET

Section 1 – Product Identification

Product Categories: *Folded SS5, GC3, PPIV, PPV, 70, & 90gsm Silt Fence*
Item type: *Woven Monofilament Polypropylene Geotextiles and Silt Fence*

Manufacturer's Name:

SRW Products
32020 126th Street
PO Box 70
Princeton, MN 55371

Emergency Phone: (800)752- 9326

Date Prepared / Revised: 02-19-2014

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

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 product.

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.

Section 9 – Storage Conditions

Store fabric in a warehouse equipped with a sprinkler system.

Do not store near flame, heat or strong oxidants, such as hot or concentrated nitric acid or fuming sulfuric acid.

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This information and the product are furnished on the condition that the person(s) receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of the use thereof.

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SRW Products
32020 126th Street* PO Box 70
Princeton, MN 55371
763-389-2722
763-389-2725- Fax

Date Prepared/Revised – 02-19-2014

SECTION 1: CHEMICAL IDENTITY

Product name: SRW Nonwoven Needle Punch
Chemical Identity: Polypropylene/Polyester

SECTION 2: HAZARDOUS INGREDIENTS

There are no hazardous ingredients in this product based on information available from the OSHA Hazard Communication Standard 29 CFR 1910.1200.

SECTION 3: PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling point: N/A
Specific gravity: .90-.93 grams/cubic centimeter
Melting Point: 325 degrees F
Solubility in water: Not soluble in water
Appearance and odor: Fabric form with no obvious odor

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Fire fighting procedures: Standard procedures for Class A fires
Special Fire Fighting Measures: Use self contained breathing apparatus.

SECTION 5: HEALTH HAZARD S

Ventilation requirements: Normal adequate ventilation
Eye protection: Normally not required
Skin contact: Use standard washing procedures of face and hands after contact.
Inhalation: Not applicable

SECTION 6: PRECAUTIONS FOR SAFE HANDLING AND USE

Eye contact: Flush with water

Skin contact: Wash with soap and water

SECTION 7: CONTROL MEASURES

Disposal: Follow local regulatory requirements

Transport: Non hazardous