

MATERIAL SAFETY DATA SHEET

1.0 Production Identification

Product Transnet® Geonet & Non-Woven Needle Punched Geotextile

Revision 1.0

Manufacturer/Supplier Global Synthetics

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Components High Density Polyethylene Extruded mesh and Non-woven needle-punched

Polypropylene fabric.

DOT Proper Shipping Name Not a regulated material.

2.0 Hazardous Ingredients

This product does not meet the definition given in 29 CRF Part 1910.1200 (OSHA).

3.0 Occupational Control Procedures

Eye Protection : As required by site-specific conditions. Generally not needed.

Skin Protection: None required.

Respiratory Protection : Not generally required. Unless needed to prevent respiratory irritation.

4.0 Effects of Overexposure

Eyes: Dust may cause irritation.

Skin: No known effect.

Inhalation : Dust may cause irritation.

Ingestion: No significant health hazards identified.

Existing health conditions affected by exposure: No known effects.

5.0 Emergency & First Aid Procedures

Eyes: Flush with water. Seek medical attention if necessary.

Skin: Rinse with water. Seek medical attention if necessary.

Inhalation: Remove from exposure. Seek medical attention if necessary.

Inhalation: Remove from exposure. Do not induce vomiting. Seek medical attention if necessary.

6.0 Fire Protection

Flash Point (Method): Greater than 400 degrees (COC, ASTM D92).

Fire Extinguishing Media : Dry chemical, foam, carbon dioxide.

Special Fire Fighting Procedures: For large fires in confined area, use N10SH/MSHA approved, self-containing

breathing apparatus. Use water fog or spray to cool exposed equipment &

containers.



TECHNICAL NOTE - MATERIAL SAFETY DATA SHEET TRANSNET® GEONET & GEOTEXTILE

7.0 Reactivity Data

Stability: This product is stable.
Incompatibility: None identified.
Hazardous Decomposition Products: Will not occur.
Hazardous Polymerization: Will not occur.

8.0 Physical Data

Physical State: This material is solid.

Odor: Negligible

Color: This material is generally black in color.

Boiling Point : Not applicable.

9.0 Spill, Leak & Disposal Information

Spill or Leak Procedures : Solid material, normal clean-up procedure.

Waste Disposal: Ensure conformity with all applicable disposal regulations. This product does not meet

the definition of hazardous waste material.

10.0 Storage

The material should be kept in its original packaging where supplied. 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 when used. 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 timber to prevent water from saturating the bottom row. Care must be taken to prevent exposure of the product to excessive dust.

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