



## **MATERIAL SAFETY DATA SHEET**

### **Section 1 – Product Identification**

Item Type: *DalTex Nonwoven Polypropylene Fabric*

Manufacturer's Name: Dalco Nonwovens, LLC  
PO Box 1479  
2050 Evergreen Dr. NE  
Conover, NC 28613

Emergency Phone: (828) 459-2577  
Fax: (828)-459-2572

Date Prepared: August 24, 2005

### **Section 2 – Hazardous Identification**

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

### **Section 3 – Physical/Chemical Characteristics**

Boiling Point: Not Applicable  
Vapor Pressure: No Applicable  
Melting Point: 120-170°C  
Vapor Density: Not Applicable  
Evaporation Rate: Not Applicable  
Water Solubility: Not Applicable  
Odor: Essentially odorless

## **Section 4 – Fire and Explosion Hazard Data**

Flash Point: > 600°F

Extinguishing Media: Dry Chemical, CO<sub>2</sub>, Foam, Water, Halon

### **Special Fire Fighting Procedure**

\*Avoid inhalation of vapors

\*Use self contained breathing apparatus 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 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

Ingestion – Not applicable

\* Not a carcinogen

### **Emergency and First Aid Procedure**

Eye Contact – Flush with water

Skin Contact – Treat as thermal burn if contact with molten

## **Section 7 – Precaution for Handling and Use**

Practice reasonable care and caution in handling.

Waste Disposal: Place in appropriate disposal facility in compliance with state and federal regulations.

Storage: Store in a cool, dry location, away from oxidizing materials.

## **Section 8 – Control Measures**

Use NIOSH respirators when hot molten product.

Protective Gloves: Required when handling molten product.

Practice general hygiene by washing hands and clothes after handling.