

# **MATERIAL SAFETY DATA SHEET**

## **Section 1 – Product Identification**

High Caliper Growing – Smart Pot – Polypropylene Fabric

Manufacturer's Name: High Caliper Growing  
115 NW 44<sup>th</sup> Street  
Oklahoma City, OK 73118

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## **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: Not 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.