

High Caliper Growing

115 NW 44th Street
Oklahoma City, OK 73118
(405) 606-2400

MATERIAL SAFETY DATA SHEET

Section 1 – Product Identification

High Caliper Growing – Smart Pot – Polypropylene Fabric

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

Date Prepared: June 24, 2008

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, CO₂, 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.