

MATERIAL SAFETY DATA SHEET

Section 1 Identification

Manufacturer: Snow Masters Labs
Address:..... 11054 County Road 71
Lexington, AL 35648

Emergency Phone Numbers: 256-229-5551

Effective Date: 07-28-2003
Revised Date: NA

Trade Name: Theatre Snow
Chemical Type: Polyethylene – Plastic snow flakes

Chemical Formula: Proprietary

Section 2 hazardous Ingredients / Identity information

Exposure Limit: 15.0 mg/m³ OSHA nuisance dust

Section 3 Physical Data

Boiling point: NA Specific Gravity (water=1): 0.9-1.05
Vapor Pressure (mm Hg): NA Melting point: 110 °C (230 °F)
Vapor Density (AIR-1): NA Evaporative Rate (water=1): NA
Solubility in WATER: Negligible

Appearance and Odor: Translucent Pellets/ Mild odor

Section 4 Fire and Explosion Hazard

Flash point (method used): NA Flammable Limits in air: LEL-NA / UEL-NA
Extinguishing Media: Carbon dioxide, foam, dry chemical and water fog

Special Fire Fighting Procedure: Do not enter confined space without using self contained breathing apparatus or 100 % supplied air respirator.

Unusual Fire and Explosion Hazard: Bulk storage of polyethylene pellets may result in accumulation of ethylene gas with possible explosive potential; Concentration of ethylene gas must be kept below the Lower Explosive Limit (LEL) 2.7 % by volume

Section 5 Reactivity Data

Stability: Stable: YES Unstable: NA
Conditions to Avoid: High Heat

Incompatibility (materials to avoid): May react or be incompatible with oxidizing materials.

