

Ceroglass PPT
Safety Data Sheet

PPT

Section 1: Identification of Product

Manufacturer/ Supplier: Ceroglass Technologies, Inc
919 N. James Campbell Blvd
Columbia, TN 38401
Phone: (931) 490-8030
Fax: (931) 490-8060
Website: www.ceroglass.com

Trade Name: AMMO Plastic Blast Cleaning Media (AMMO*Brite 301)

Chemical Name: Urea

Chemical Family: Thermoset

Section 2: Hazardous Components

TLV (UNITS): No TLV has been established for any component of this material.

Section 3: Physical Data

Appearance: Solid Angular Particles, Predominately White, With Some Colorization

Odor: Odorless

Boiling Point: Not Effected By Heat

Vapor Density: No Change in Composition

Specific Gravity: 1.35-1.50 (Water=1)

Evaporation Rate: NA (Butyl Acetate= 1/ Ethyl Ether = 1)

Vapor Pressure: No Change in Composition

Solubility in Water: Non-Hydroscopic

% Volatile By Volume: 0%

Section 4: Fire and Explosion Hazard Date

Flash Point: Will Not Ignite

Flammable Limits % By Volume: 0%

Extinguishing Media: Co2, Dry Chemical, or Water

Special Fire-Fighting Procedures: Do not use high pressure water stream. Air-borne dust of any nature may create an explosion hazard.

Unusual Fire Hazards: None. Maintain good housekeeping for control of dust.

Section 5: Health Hazard Data

Threshold Limit Value: See Section 2.
(TLV)
Effect of Overexposure: Excess inhalation of dust may cause irritation.
Emergency and First Aid
Procedures: In case of eye irritation, flush with water. For respiratory irritation, remove subject from exposure. Material is not toxic.

Section 6: Reactivity Data

Stability: Material is Stable. No change in reactivity due to accidental contact with other materials.
Hazardous Decomposition
Products: Under extreme heat, Carbon Monoxide and Carbon Dioxide are released.
Hazardous Polymerization: Polymerization will not occur.

Section 7: Spill or Leak Procedures

In case material is released or spilled, sweep up and place in a waste disposal container. Dispose of waste in accordance with local regulation.

Section 8: Special Protection Information

Respiratory Protection: The need for respiratory protection should be determined by an Industrial Hygiene Evaluation.
Ventilation: Local Exhaust Preferable. When blasting, it is advised to have proper ventilation.
Protective Gloves: Not required.
Eye Protection: Safety Glasses
Other Protective Equipment: Should be determined depending on use

Section 9: Storage Requirements

Shelf Life: Product has unlimited shelf life.
Storage Precautions: No special precautions required when storing materials.

