

**DILLON CO., INC.**  
**161 COMSTOCK PARKWAY**  
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**MATERIAL SAFETY DATA SHEET**

**DATE: JULY 2002**

**1. PRODUCT IDENTIFICATION**

Product Name: **SENSATION II™ GLAZE POWDER**

**2. HAZARDOUS COMPONENTS**

NONE

**3. PHYSICAL DATA**

**Boiling Point:** N/A

**Melting Point:** 1400°C

**Vapor Pressure:** N/A

**Vapor Density:** N/A

**Solubility in Water:** Insoluble

**Evaporation Rate:** N/A

**Specific Gravity (H<sub>2</sub>O=1):** 2.4 – 3.4

**Appearance and Color:** Powder, various colors, odorless

**4. FIRE AND EXPLOSION HAZARD DATA**

**Flash Point:** N/A

**Flammable Limits:** N/A

**Extinguishing Media:** All Possible

**Special Fire fighting Procedures:** None

**Unusual Fire and Explosion Hazards:** None

**5. REACTIVITY DATA**

**Stability:** Stable

**Conditions to Avoid:** N/A

**Incompatibility (Materials to Avoid) :** None

**Hazardous Polymerization:** Will Not Occur

**Conditions to Avoid:** N/A

**Hazardous Decomposition or Byproducts:** None

**6. HEALTH HAZARD DATA**

**Eyes:** Dust may cause irritation.

**Inhalation:** Do not inhale ceramic powder

**Carcinogenicity:** N/D

**NTP?** N/D

**IARC Monographs?** No

**OSHA Required?** No

**Signs and Symptoms of Exposure:** None

**Medical Conditions Generally Aggravated By Exposure:** Breathing dust may aggravate lung conditions

**Emergency and First Aid Procedure:** Flush eyes with water

**7. CONTROL MEASURES**

**Respiratory Protection:** Dust collection that removes all airborne dust

**Ventilation:** Mechanical (General)

**Eye Protection:** Protective goggles for grinding sintered ceramic

## **8. PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps to be Taken in Case of a Spill or Leak:** Sweep up, keep dust to a minimum

**Disposal:** According to local, state and federal regulations/ landfill

**Precautions to be Taken in Handling & Storing:** None