

Epoxy.com
Material Safety Data Sheet
OSHA's Hazard Communication Standard,
29 CFR 1910.1200.

IDENTITY: Epoxy.com PRODUCT #81 Filler

SECTION I

Manufacturer: Epoxy Systems, Inc.	Emergency Number: 1-800-633-8253PERS
Address: 20774 West Pennsylvania Ave	Telephone Number: 352-489-1666
Dunnellon, FL 34431	Date Prepared: 12/2008

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components</u>	<u>CAS</u>	<u># OSHA</u>	<u>PEL</u>	<u>Hazard</u>	<u>Limits</u>	<u>%</u>
Silicon Dioxide (CFR) Title 29§ 1910.1000 Table 2-3, respirable quartz	7631-86-9		0.1 mg S ₁ O ₂ per cubic meter of air.	See OSHA regulations		

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A	Specific Gravity (H₂O =1): 2.65
Vapor Pressure (mm Hg.): N/A	Melting Point: N/A
Vapor Density (AIR = 1): N/A	Evaporation Rate: N/A
Solubility in Water: Nil	(Butyl Acetate = 1)
Appearance and Odor: Light colored powder	

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A

Flammable Limits: LEL N/A UEL N/A

Extinguishing Media: N/A May be used as extinguishing media

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Stable **Conditions to Avoid:**

Incompatibility: Contact with powerful oxidizing agents

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will Not Occur **Conditions to Avoid:** None

(OVER)

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation? Yes Skin? No Ingestion? No

Health Hazards (*Acute and Chronic*): Harmful if inhaled. Repeated and prolonged inhalation may cause delayed injury to lungs.

Carcinogenicity: NTP? Not listed IARC Monographs? Yes OSHA Regulated? As carcinogen

Signs and Symptoms of Exposure: Undue breathlessness, coughing, sputum production

Medical Conditions Generally Aggravated by Exposure: Pulmonary function may be reduced. Also lung scarring may lead to progressive massive fibrosis

Emergency and First Aid Procedures: Eyes - Flush with water for at least 15 minutes. Gross inhalation remove to fresh air. Seek medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material Is Released or Spilled . Scoop up and discard.

Waste Disposal Method: Dispose of in accordance with Federal, State and local regulations.

Precautions to Be Taken in Handling and Storing: Keep dry. Avoid creation of dust.

Other Precautions: Keep out of eyes, nose, and throat.

SECTION VIII - CONTROL MEASURES

Respiratory Protection: NIOSH approved dust respirator. See CFR § 1910.134

Ventilation: Good General Ventilation

Protective Gloves: Rubber Gloves

Eye Protection: Safety Glasses

Other Protective Clothing or Equipment: Optional

Work/Hygienic Practices: Follow practices of good industrial hygiene.