

MATERIAL SAFETY DATA SHEET

Product Name: ASTRA-GLAZE Concrete Masonry Unit

Manufacturer Name and Address:

TRENWYTH INDUSTRIES, INC.
One Connelly Road
P.O. Box 438
Emigsville PA 17318

TRENWYTH INDUSTRIES, INC.
208 Charles Street
South Beloit IL 61080

Phone #: 717-767-6868

Emergency Phone #: 1-800-233-1924 or 717-757-3635 or 717-755-3788

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	OSHA PEL/TLV	
Quartz (SiO ₂)	0.1 mg/m ³	(As Free Crystalline Silica released by sawing or grinding)
Fully Polymerized Unsaturated Polyester Resin		(Nuisance Dust released by sawing or grinding)

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	N/A	Specific Gravity (H ₂ O = 1):	N/A
Vapor Pressure:	N/A	Melting Point:	N/A
Solubility in Water:	N/A	Evaporation Rate:	N/A
Appearance and Odor:	Odorless Solid		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A Flammable Limits: N/A LEL: N/A UEL: N/A
Extinguishing Media: N/A Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION V - REACTIVITY DATA

Stability: Stable	Conditions to Avoid: None
Incompatibility: None	Hazardous Decomposition or By-products: None
Hazardous Polymerization: Will not occur	Conditions to Avoid: None

SECTION VI - HEALTH HAZARD DATA

Routes of Entry: Inhalation - Ingestion

Health Hazards (Acute and Chronic): Sawing or grinding may result in release of dust particles which may:
Acute: Cause minor irritation of the eyes or nose. **Chronic:** Result in lung disease (Silicosis) if exposed to excessive amounts for prolonged periods.

Carcinogenicity: NTP: No IARC Monograph: Yes OSHA Registered: No
Suspect Lung Cancer Agent

Signs and Symptoms of Exposure: Irritation of eyes and nose or shortness of breath.

Medical Conditions Generally Aggravated by Exposure: Preexisting lung disease such as Emphysema or Asthma.

Emergency and First Aid Procedures: Flush eyes generously with water for 15 minutes. If irritation persists, contact a physician.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in case Material is Released or Spilled: Sweep up and discard

Waste Disposal Method: Dispose of as common waste

Precautions to Be Taken in Handling and Storing: None

Other Precautions: Wear NIOSH approved respirator and tight fitting goggles when sawing or grinding.

SECTION VIII - CONTROL MEASURES (When Sawing or Grinding)

Respiratory Protection: NIOSH approved High Efficiency Particulate Respirator

Ventilation: Mechanical (general) - In confined area

Protective Gloves: When required **Eye Protection:** Tight Fitting Goggles

Other Protective Clothing or Equipment: None

Work/Hygienic Practices: N/A

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Prepared By: Trenwyth Industries, Inc.

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