



MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

TRADE NAME: (as labeled) FORMGLAS (Glassfiber Reinforced Gypsum)

QUARRYCAST® (Glassfiber Reinforced Cast Stone)

MANUFACTURER'S NAME: FORMGLAS INC.

ADDRESS: 2 Champagne Drive, Toronto, ON M3J 2C5

PHONE NUMBER FOR ADDITIONAL

INFORMATION: 416-635-8030 Fax: 416-635-6588

DATE PREPARED OR REVISED: July 01, 2005
PREPARED BY: John Brummeler

II. HAZARDOUS INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT	EXPOSURE LIMITS IN AIR (give units)		
			ACHIH TLV	OSHA PEL	OTHER (specify)
Glassfiber Mat	65997-17-3	6%	10mg/m ³	15mg/m ³	10mg/m ³ (in CA)
Gypsum	10101-41-4	94%	None	None	(Non Hazardous)

III. PHYSICAL PROPERTIES

Physical State: Solid

Vapor Density (air = 1): N/A Melting Point or Range (F): N/A Specific Gravity: 2.5 approx. Boiling Point or Range (F): N/A Solubility in Water: 0.2% Evaporation Rate (Butyl Acetate = 1): N/A

Vapor Pressure, mmHG

or 20 deg. C: N/A

Appearance and Odor: Appearance: Material comes in solid "form - molded" shapes.

Odor: None





How to detect this substance:* Warning properties of substance as a gas, vapor, dust, or mist: N/A
*Not a required category

IV. FIRE AND EXPLOSION
F Flash Point, Deg. F (Give method) Non Combustible Auto ignition Temperature, Deg. F.N/A Flammable Limits in Air, Volume %:N/A * Lower (LEL) Upper (UEL) Fire Extinguishing Materials: That which is appropriate for surrounding fire. Water Carbon Dioxide Foam Dry Chemical Other Special Fire Fighting Procedures: None Unusual Fire and Explosion Hazards: None
V. HEALTH HAZARD INFORMATION
SYMPTOMS OF OVEREXPOSURE for each potential route of exposure.
Inhaled: Dust from cutting or grinding may cause temporary irritation. Contact with Skin or Eyes: Dust may cause irritation, temporary itching of skin. Absorbed through Skin:N/A Swallowed: No known hazard.
HEALTH EFFECTS OR RISKS FROM EXPOSURE. Explain in Lay Terms.
Acute: Exposure to glass fibers in the dust from this product may cause irritation of the skin and less frequently, irritation of the eyes, nose or throat. Gypsum dust is a respiratory irritant and may dry the skin.
Chronic: No chronic health effects from exposure to fibrous glass. Gypsum is regarded as a nuisance dust.
FIRST AID: EMERGENCY PROCEDURES:
Eye Contact: Wash with distilled water and consult physician if irritation persists. Skin Contact: No emergency procedure is required. Inhaled: No emergency procedure is required. Swallowed: Consult physician for observation / treatment.
SUSPECTED CANCER AGENT?
xx NO: This product's ingredients are not found in the lists below.
YES: Federal OSHA NTP IARC





California employers using Cal/OSHA - regulated carcinogens must register with Cal/OSHA.

The Cal/OSHA and Federal OSHA carcinogen lists are similar.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Those prone to allergies, asthma, bronchitis or pulmonary disease may experience increased irritation to the nose, throat, eyes or skin.

VI. REACTIVITY DATA

Stability: XXX Stable ____ Unstable

Conditions to avoid: None. The material will lose its integrity when submersed in water.

Incompatibility (Materials to avoid): None

Hazardous decomposition products (including combustion products):

If heated to 1450 degrees Celsius, will release S0.2 & CAO.

Hazardous Polymerization:___ May Occur XXX Will not occur

Conditions to avoid: Keep product dry to maintain integrity.

VII. SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill response procedures (include employee protection measures): *N/A*Preparing wastes for disposal (container types, neutralization, etc): *Normal disposal as for any dry. inert dust (from cutting) or solids.*

NOTE: Dispose of all wastes in accordance with Federal, State and Local regulations.

VIII. SPECIAL HANDING INFORMATION

Ventilation and Engineering Controls: Local exhaust if above TLV during cutting or grinding

Respiratory protection (type):NIOSH approved respirator for nuisance dust if above TLV during cutting or grinding.

Eye Protection (type): Dust Goggles or Safety Glasses during cutting or grinding.

Gloves (specify material):Lightweight or work gloves may help reduce skin irritation from dust.

Other clothing and equipment: Coveralls or work clothes to protect street clothes from dust.

Work practices, hygienic practices: Keep dust production to a minimum, keep work area clean. Do not use compressed air to "blow down" clothing. Wash exposed skin surface regularly with soap and water.





Other handling and storage requirements: Store in dry area.

Protective measures during maintenance of contaminated equipment :N/A