

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements

U.S. Department of Labor
Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form-Approved
 OMB No. 1218-0072

IDENTITY (As Used on Label and List)
 FIBERGLAS

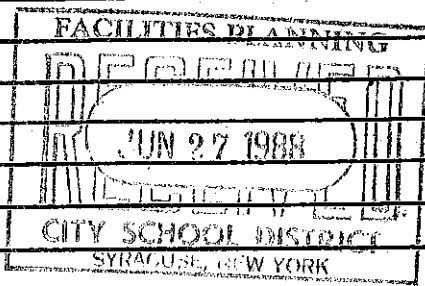
Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name OWENS CORNING FIBERGLAS	Emergency Telephone Number (419) 248-5330
Address (Number, Street, City, State, and ZIP Code) FIBERGLAS TOWER, TOLEDO OH 43659	Telephone Number for Information (419) 248-8234
	Date Prepared 6/23/88
	Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%Optional
COMMON NAME FIBERGLASS				
CHEMICAL NAME FIBROUS GLASS				



Section III—Physical/Chemical Characteristics

Boiling Point (°F) NA* NOT APPLICABLE	Specific Gravity (H₂O = 1) (H ₂ O=1): ND. NOT DETERMINED
Vapor Pressure (mm Hg.) (mmHg @ 20° C): Not APPLICABLE	Melting Point Not APPLICABLE
Vapor Density (Air = 1) (mmHg @ 20° C) NOT APPLICABLE	Evaporation Rate (Butyl Acetate = 1) NOT APPLICABLE
Solubility in Water INSOLUBLE	
Appearance and Odor PINK, YELLOW TAN OR BLACK INSULATION/MAY HAVE FAINT RESIN ODOR.	

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) (°F): NOT APPLICABLE	Flammable Limits NOT APPLICABLE	LEL NA	UEL NA
Extinguishing Media WATER, FOAM, DRY CHEMICAL			
Special Fire Fighting Procedures NONE REQUIRED			

Unusual Fire and Explosion Hazards

THE FACING ON KRAFT PAPER & FOIL FACED PRODUCTS WILL BURN AND SHOULD NOT BE LEFT EXPOSED. SPECIAL CARE SHOULD BE TAKEN WHEN WORKING CLOSE TO THE FACING WITH OPEN FLAME VINYL FACED PRODUCTS IN FIRE CONDITIONS MAY GAVE OFF HYDROGEN CHORLIDE A HIGHLY IRRITATING AND TOXIC GAS. EVACUATE THE BUILDING IMMEDIATELY.

Section V—Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable NONE	

Incompatibility (Materials to Avoid)
NONE

Hazardous Decomposition or By-products
FACING & BINDER BURNS OR DECOMPOSES IN FIRE. (SEE REST OF SHEET)

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur XX	

Section VI—Health Hazard Data

Route(s) of Entry INHALATION	Inhalation? YES	Skin? YES	Ingestion? NO
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Health Hazards (Acute and Chronic)
MECHANICAL IRRITATION OF THE MOUTH, NOSE AND THROAT (SEE REST OF DATA OF SHEET)

Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
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Signs and Symptoms of Exposure
ITCHING AND POSSIBLE IRRITATION OF UPPER RESPIRATORY TRACT

Medical Conditions Generally Aggravated by Exposure
ANY CONDITION GENERALLY AGGRAVATED BY MECHANICAL IRRITANTS IN AIR OR ON SKIN.

Emergency and First Aid Procedures
INHALATION: IN FIRE CONDITIONS ADMINISTER OXYGEN. CONSULT PHYSICIAN IMMEDIATELY.
SKIN: WASH WITH SOAP & RUNNING WATER. EYES FLUSH WITH RUNNING WATER FOR 15 MINUTES.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
USE APPROPRIATE SAFETY EQUIPMENT

Waste Disposal Method
DISPOSE IN ACCORDANCE WITH FEDERAL, STATE & LOCAL REGULATIONS. THE PRIMARY METHOD OF DISPOSAL IS IN MUNICIPAL OR INDUSTRIAL LANDFILL.

Precautions to Be Taken in Handling and Storing
INSULATION SHOULD BE STORED IN DRY PLACE. FACED MATERIAL SHOULD BE STORED WELL AWAY FROM SOURCES OF IGNITION.

Other Precautions
EYE PROTECTION SAFETY GLASSES (see REST OF SHEET)

Section VIII—Control Measures

Respiratory Protection (Specific Type)
not normally required (see rest of sheet)

Ventilation	Local Exhaust AMBIENT	Special
	Mechanical (General)	Other

Protective Gloves
YES

Eye Protection
YES

Other Protective Clothing or Equipment
YES

Work Hygienic Practices
SHOWER AT END OF WORK DAY. WASH WORK CLOTHES SEPARATELY AND WIPE OUT WASHER