

Sealing chemical

Mastic

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)
PRECAST/CONCRETE PRODUCTS

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 VANGUARD PRODUCTS CORPORATION	Emergency Telephone Number
Address (Number, Street, City, State, and ZIP Code) 5230 NW 17TH STREET	Telephone Number for Information (913) 232-2982
TOPEKA	Date Prepared 1-14-93
KANSAS 66618-3803	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)
NONE (SAWING OR GRINDING MAY RESULT IN THE RELEASE OF NUISANCE DUST PARTICLES)	5Mg/M ³	(RESPIRABLE DUST)		
	10Mg/M ³	(TOTAL DUST)		

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	NOT SOLUBLE		
Appearance and Odor	ORDORLESS SOLID		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 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	Unstable		Conditions to Avoid
	Stable	X	NONE

Incompatibility (Materials to Avoid) **NONE**

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	NONE

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? **YES** Skin? **NO** Ingestion? **YES**

Health Hazards (Acute and Chronic)
SAWING OR GRINDING MAY RESULT IN RELEASE OF DUST PARTICLES WHICH MAY (ACUTE) CAUSE MINOR IRRITATION OF THE EYE OR NOSE. (CHRONIC) RESULT IN LUNG DISEASE (SILICOSIS) IF EXPOSED TO EXCESSIVE AMOUNTS FOR A PROLONGED PERIOD OF TIME.

Carcinogenicity: NTP? **NO** IARC Monographs? **NO** OSHA Regulated? **NO**

Signs and Symptoms of Exposure
IRRITATION OF EYES AND NOSE, DIFFICULTY IN BREATHING

Medical Conditions
Generally Aggravated by Exposure **ANY PREEXISTING LUNG, ASTHMA, OR BREATHING PROBLEMS.**

Emergency and First Aid Procedures
EYES: FLUSH EYES GENEROUSLY WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CONSULT A PHYSICIAN. BREATHING PROBLEMS- CONSULT 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 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

Respiratory Protection (Specify Type)
NIOSH APPROVED PARTICULATE RESPIRATOR

Ventilation	Local Exhaust	Special
	Mechanical (General) IN CONFINED AREA	Other

Protective Gloves **WHEN REQUIRED** Eye Protection **TIGHT-FITTING GOGGLES**

Other Protective Clothing or Equipment
NONE

Work/Hygienic Practices
N/A