

MATERIAL SAFETY DATA SHEET



Identity: CONCRETE BLOCK, PIGMENTED BLOCK, SPECTRA GLAZE II BLOCK

SECTION-I

Manufacturer's Name: CLAYTON BLOCK COMPANY
Address: P.O. BOX 3015, LAKEWOOD, NJ 08701
Emergency Telephone Number: 732-751-7668
Telephone Number for Information: 732-751-7668
Date Prepared: DECEMBER 3, 1990 Rev. 1/06

For Further Safety Information
Call Lois Kapp 732-751-7668

SECTION II-HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

NONE (Sawing, crushing or grinding may cause the release of quartz dust. Quartz exposure may lead to silicosis, asthma, emphysema or other respiratory problems. Exposure to quartz dust has been associated with lung cancer. Acute exposure to dust from these products may irritate mucous membranes, such as eye, nose & throat; may cause skin irritation and may aggravate existing respiratory conditions.)
OSHA PEL: See 29 CFR 1910.1000 Table Z-3.

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A	Specific Gravity: 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: Insoluble	
Appearance and Odor: Odorless solid (Spectra Glaze products may have an initial odor).	

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 (Material to Avoid):	NONE
Hazardous Decomposition or By-products:	NONE
Hazardous Polymerization:	WILL NOT OCCUR

SECTION VI-HEALTH HAZARD DATA

Routes of Entry:	Inhalation:	YES
	Skin:	NO
	Ingestion:	YES
Health Hazards (Acute):		MAY CAUSE IRRITATION TO EYES, NOSE, THROAT AND SKIN. MAY CAUSE COUGHING.
Health Hazards (Chronic):		CHRONIC EXPOSURE TO DUST FROM THESE PRODUCTS MAY LEAD TO ASTHMA, SILICOSIS, EMPHYSEMA OR LUNG CANCER.
Carcinogenicity:	NTP:	YES (2000)
	OSHA Regulated:	YES
	IARC Monographs:	YES (1997)
Signs and Symptoms of Exposure:		COUGHING, EYE IRRITATION, NOSE & THROAT IRRITATION, SKIN IRRITATION
Medical Conditions Generally Aggravated by Exposure:		ASTHMA, EMPHYSEMA, SILICOSIS & OTHER CHRONIC PULMONARY DISEASES
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

Precautions to be Taken in Case Material is Released or Spilled:	NORMAL CLEAN UP WITH SHOVEL, SCOOP OR BROOM-LIMIT DUST GENERATION
Waste Disposal Method:	DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS
Precautions to be taken in Handling and Storage:	NONE
Other Precautions:	WEAR NIOSH APPROVED RESPIRATOR AND GOGGLES WHEN SAWING OR GRINDING

SECTION VIII-CONTROL MEASURES

Respiratory Protection:	NIOSH APPROVED PARTICULATE RESPIRATOR
Ventilation:	LOCAL
Exhaust: Mechanical:	IN CONFINED AREAS
Protective Gloves:	WHEN NECESSARY
Eye Protection:	TIGHT FITTING GOGGLES RECOMMENDED
Other Protective Clothing or Equipment:	NONE
Work/Hygienic Practices:	GOOD HOUSEKEEPING TECHNIQUES

WARNING: Dry sawing or grinding of concrete masonry products may result in the release of dust particles (respirable crystalline quartz) which could cause minor eye or nose irritation if proper protective equipment is not in place. Minimum respiratory and eye protection is required as specified in the Material Safety Data Sheet (MSDS) for Concrete Masonry Products, Section VIII, Control Measures, provided by this company. Failure to use appropriate respiratory protection when exposed to airborne respirable crystalline quartz for prolonged periods of time may cause delayed (chronic) lung injury (silicosis). Limited evidence is also available which suggest that respirable crystalline quartz may pose a carcinogenic threat to humans.

THIS MATERIAL SAFETY DATA SHEET IS PROVIDED IN ACCORDANCE WITH THE OSHA HAZARD COMMUNICATION STANDARD (CFR 1910.1200). THE MSDS REFLECTS THE MOST RECENT, SIGNIFICANT INFORMATION IN OUR POSSESSION. THE OSHA STANDARD REQUIRES THAT ALL PERSONNEL BE PROVIDED WITH ACCURATE INFORMATION ON THE HAZARDS OF THE CHEMICALS THEY HANDLE AND BE TRAINED IN PROPER WORK PRACTICES TO MINIMIZE THE RISKS FROM THE HAZARDS.

THE MSDS SHOULD NOT BE CONSTRUED AS THE SUM TOTAL OF ALL PROTECTIVE MEASURES THAT MAY BE TAKEN. IT IS THE RESPONSIBILITY OF THE EMPLOYER TO EVALUATE THE INFORMATION AND TO DETERMINE THE EXTENT OF THE HAZARD AND WHAT PERSONAL PROTECTIVE MEASURES SHOULD BE TAKEN.

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

IF WE MAY BE OF FURTHER ASSISTANCE, PLEASE DO NOT HESITATE TO CONTACT US.