

MATERIAL SAFETY DATA SHEET

MSDS NUMBER: 110  
 PART NUMBER: 1  
 PRODUCT NAME: Crushed Stone, sand  
 CAS NUMBER: N/A  
 CHEMICAL NAME: N/A

SECTION I

DISTRIBUTOR: Cranesville Aggregates Co., Inc.

ADDRESS: 427 Sacandaga Road  
 Scotia NY 12302

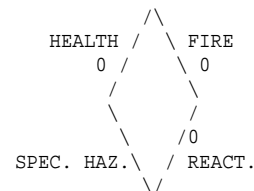
EMERGENCY TELEPHONE NUMBER: 518-346-5749

INFORMATION TELEPHONE NUMBER: 518-346-5749

DATE PREPARED: 04/16/06

HMIS RATINGS:

HEALTH: 0  
 FIRE: 0  
 REACTIVITY: 0  
 PERSONAL PROTECTION: B



SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

CAS NUMBER	HAZARDOUS COMPONENT	SUB- SARA					OTHER LIMITS	
		NTP	IARC	PART/Z	313	OSHA PEL	ACGIH TLV	RECOMMENDED PERCENT
	quartz, silicon dioxide	N	N	N	N	N	0.1 mg/m3	varies

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT	NA	SPECIFIC GRAVITY (H2O = 1)	2.65 + -
VAPOR PRESSURE (mm Hg.)	NA	MELTING POINT	NA
VAPOR DENSITY (AIR = 1)	NA	EVAPORATION RATE (Butyl Acetate = 1)	NA
SOLUBILITY IN WATER: NA			

APPEARANCE AND ODOR: Tinted, tasteless, odorless crystals

OTHER INFORMATION: Neutral or slightly alkaline pH

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Not Flammable | FLAMMABLE LIMITS: LEL: NA UEL: NA

EXTINGUISHING MEDIA: This product is nonflammable. Use any agent suitable for the surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE FIGHTING PROCEDURES: None

SECTION V - REACTIVITY DATA

STABILITY: Stable.

INCOMPATIBILITY (MATERIALS TO AVOID): NA

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NA

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: Inhalation, Eyes

SIGNS AND SYMPTOMS OF EXPOSURE: Silicosis can develop with prolonged overexposure (normally over a 10+ year period). The most common symptom is shortness of breath. Can have cough, loss of appetite, and pain in the chest.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Tuberculosis and other pulmonary infections.

EMERGENCY AND FIRST AID PROCEDURES:

(Skin Contact)

(Inhalation)  
Dust inhalation may irritate nose, throat, and lungs. Move to fresh air.

(Eye Contact)  
Dust may irritate eyes. Flush with water.

(Ingestion)

OTHER HEALTH WARNINGS:

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Contain spilled material and stockpile. Use water spray to contain dust.

WASTE DISPOSAL METHOD: Follow all applicable regulations if applicable.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Avoid prolonged exposure to airborne dust. Use engineering controls to maintain free silica dust below the prescribed limit.

OTHER PRECAUTIONS: None

SECTION VIII - CONTROL MEASURES

VENTILATION REQUIREMENTS: Use water spray to keep airborne dust to a minimum.

PERSONAL PROTECTIVE EQUIPMENT: Use safety glasses if dust is airborne. Minimize breathing dust. For dusty conditions where PEL is exceeded, wear a NIOSH approved respirator.

SECTION IX - ADDITIONAL INFORMATION

ADDITIONAL MANUFACTURER WARNINGS: Warning - Keep away from zinc as in galvanized iron.

Store and transport this material in closed containers. Protect from physical damage. Do not store in metals which this solution corrodes.

OTHER PRECAUTIONS AND COMMENTS:

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