

MATERIAL SAFETY DATA SHEET (OSHA 29 CFR 1910.1200)

Product Types: Dry Packaged Shotcrete/ Cement Products

Section 1: Manufacturer's Name

JETomes & Associates, Inc.
 2513 West 140th Place
 Blue Island, IL 60406
 708-653-5100- phone
 708-653-5101- facsimile



Emergency Telephone Number: N/A

Date of Preparation: September 2000

SECTION I: PRODUCT IDENTIFICATION

PRODUCT TYPES: DRY PACKAGED SHOTCRETE PRODUCTS

<u>Product Name</u>	<u>Code#</u>
GUN-RITE ACCELERATOR	GR507, GR508

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS No.	PEL(OSHA) mg/M3	TLV(ACGIH) mg/M3
Silica Acid, Sodium Salt	1344-09-8	NA	NA

SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance:	Colorless turbid liquid..	
Specific Gravity: NA	Melting Point: NA	Boiling Point: NA
Vapor Pressure: NA	Vapor Density: NA	Evaporation Rate: NA
Solubility in Water: yes	Odor: Slight	
Product Types: JE Tomes & Associates, Inc. Dry Packaged Shotcrete Products <u>MSDS</u>		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability: Non-flammable.

Extinguishing Media: This material is noncombustible. Water spray, dry chemical CO₂ or foam may be used in areas where this product is stored.

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: n/a

SECTION V- REACTIVITY DATA

Stability: Slightly unstable.

Incompatibility (Materials to Avoid): Strong mineral acids.

Hazardous Decomposition or By-products: none.

Hazardous Polymerization: N/A.

Condition to Avoid: High temperatures and pressures.

SECTION VI - HEALTH HAZARD DATA

Rating No. 2 (Moderate Hazard) – Temporary or minor injury may occur.

Route(s) of Entry: Inhalation, Ingestion

Acute Exposure: None.

Chronic Exposure: None.

Carcinogenicity Listings: NTP: N/A

OSHA: Not regulated

IARC Monographs: N/A

California Proposition 65: Not a known carcinogen

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Signs & Symptoms of Exposure: Exposure to mist or spray may cause coughing, sneezing, or other symptoms of respiratory tract irritation. Eyes – May cause irritation with corneal injury. Skin – may cause irritation, even burn.

Medical Conditions Generally Aggravated by Exposure: See above.

Emergency First Aid Procedures: Inhalation – Remove to fresh air. Eyes – Flush with large quantities of water for 15 minutes. Seek medical attention. Skin – Wash off in flowing water or shower. Ingestion – Do not induce vomiting. Give large quantities of water and at least one ounce of vinegar in water. Get immediate medical attention. Do not give anything by mouth to an unconscious person.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Spills: Contain spill or leak at its source. Prevent spill from entering waterways. Product may be toxic to aquatic life. On hard surfaces shovel up contaminated layer.

Waste Disposal Method: Landfill in accordance with Federal, State, and Local regulations.

Precautions to be taken in Handling and Storage: Do not allow to freeze.

SECTION VIII - CONTROL MEASURES/PERSONAL PROTECTION

Inhalation: In dusty environments, the use of OSHA, MSHA or NIOSH approved respirator is recommended. Local exhaust can be used; maintain mist or spray below TLV levels.

Eyes: Wear safety glasses.

Skin: Work clothes and boots to protect the skin from contact is recommended. Following work, workers should wash contaminated clothes prior to reuse.

WARN EMPLOYEES AND/OR CUSTOMERS OF THE HAZARDS AND REQUIRED OSHA PRECAUTIONS ASSOCIATED WITH THE USE OF THIS PRODUCT.

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products. Customers-users must comply with all applicable health and safety laws, regulations and orders covering silica.