

Material Safety Data Sheet

IDENTITY

Concrete Pre-Mix

SECTION 1

Scotia Sand & Stone Company
427 Sacandaga Road
Scotia, NY 12302

Information Telephone Number:
(518) 346-5749

Date Prepared:
6-28-89

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

| Hazardous Components | OSHA | PEL | ACGIH | TLV |
|----------------------|------|-----|-------|-----|
|----------------------|------|-----|-------|-----|

Threshold Limit Value

30 MPPCF or 10Mg / M3 Total Dust or 5Mg / M3 Respirable Dust

Effects of Overexposure

Possible Pneumoniosis - Portland Cement is injurious to eye and skin irritation

Emergency and First Aid Procedures

Wash off any material that contacts the skin with soap and water -
flush eyes with copious amounts of water for minimum of 15 minutes
Seek Medical Attention

Hazardous Mixtures of Other Liquids, Solids or Gases

Portland Cement 16% 5Mg / M3 TLV (Units)

SECTION 3 - PHYSICAL / CHEMICAL CHARACTERISTICS

| | |
|---|----------------|
| Boiling Point | Not Applicable |
| Specific Gravity (H ₂ O = 1) | Not Applicable |
| Vapor Pressure (mm Hg) | Not Applicable |
| Melting Point | Not Applicable |
| Vapor Density (AIR = 1) | Not Applicable |
| Evaporation Rate (Butyl Acetate =1) | Not Applicable |
| Solubility in Water | Not Applicable |
| Appearance and Odor | No Odor |

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

| | |
|------------------------------------|----------------|
| Flash Point (Method Used) | Not Applicable |
| Flammable Limits | Not Applicable |
| LEL | Not Applicable |
| UEL | Not Applicable |
| Extinguishing Media | Not Applicable |
| Special Fire Fighting Procedures | Not Applicable |
| Unusual Fire and Explosion Hazards | Not Applicable |

SECTION 5 - REACTIVITY DATA

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| | |
|---------------------------------------|-------------------------|
| Stability | Stable |
| Conditions to avoid | Not Applicable |
| Incompatibility | Avoid Exposure To Acids |
| Hazardous Decomposition or Byproducts | Not Applicable |
| Hazardous Polymerization | Will Not Occur |
| Conditions to Avoid | Not Applicable |

SECTION 6 - HEALTH HAZARD DATA

| | |
|---|----------------|
| Inhalation | Not Applicable |
| Skin | Not Applicable |
| Ingestion | Not Applicable |
| Health Hazards (acute and Chronic) | Not Applicable |
| Carcinogenicity | Not Applicable |
| NTP | Not Applicable |
| IARC Monograph | Not Applicable |
| OSHA Regulated | Not Applicable |
| Signs and Symptoms of Exposure | Not Applicable |
| Medical Conditions Generally Aggravated Be Exposure | Not Applicable |

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled:

Sweep or Shovel into Sturdy Containers

Waste Disposal Method

In any landfill in accordance with local, state and federal regulations

Precautions to be taken in handling and storing

Store in Dry Areas-Avoid Contact with skin and eyes

Other Precautions

Not Applicable

SECTION 8 - CONTROL MEASURES

Respiratory Protection (specify type)

In dusty conditions use a Respirator that meets NIOSH T.C. - 21C-135

| | |
|----------------------|---------------------------------------|
| Ventilation | Not Applicable |
| Local Exhaust | As Needed |
| Mechanical (general) | Not Applicable |
| Protective Gloves | Waterproof when in plastic state |
| Eye Protection | Goggles |
| Other Protection | Longsleeve Shirts, Long Pants and Boc |

Work / Hygienic Practices

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