



THATCHER COMPANY MATERIAL SAFETY DATA SHEET
PRODUCT: CALCIUM HYDROXIDE (LIME) SLURRY
Page 2 of 3

SECTION V - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS OR MATERIALS TO AVOID: None.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

SECTION VI - HEALTH HAZARD DATA

CARCINOGENIC LISTING:

NTP: No ingredients listed in this section.

IARC MONOGRAPHS: No ingredients listed in this section.

OSHA 29 CFR 1910: No ingredients listed in this section.

ENTRY ROUTES & EFFECTS OF OVEREXPOSURE:

Contact: Can cause burns and severe irritation to eyes, skin and mucous membranes.

Inhalation: Mist can cause respiratory discomfort.

Ingestion: Can cause burns to the gastrointestinal system, which could possibly be fatal.

STATEMENT OF PRACTICAL TREATMENT:

Contact: Wash exposed area thoroughly with water. For eyes, flush with cool water for at least 15 minutes and get prompt medical attention.

Inhalation: Remove to fresh air. If discomfort persists, consult a physician.

Ingestion: If conscious, give several glasses of milk or water. Do not induce vomiting unless instructed to do so by a medical practitioner. Call a physician or local Poison Control Center at once!

SECTION VII - SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS:

Avoid all bodily contact. Do not take internally. Wash thoroughly after handling. Avoid breathing mist. Open containers carefully.

STEPS TO BE TAKEN IF MATERIAL SPILLS OR LEAKS:

Wear proper safety equipment. Dike the liquid and recover into drums, if possible. Neutralize residue with soda ash and flush to sewer if permitted.

WASTE DISPOSAL METHOD:

If collected material can be dissolved, it may be discharged to an industrial waste water collection system. Consult local, state or federal regulatory agencies before disposing of any material.



THATCHER COMPANY MATERIAL SAFETY DATA SHEET
PRODUCT: CALCIUM HYDROXIDE (LIME) SLURRY
Page 3 of 3

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

If airborne concentrations become irritating, use a NIOSH approved respirator in accordance with OSHA respiratory protection requirements.

VENTILATION:

Maintain adequate ventilation.

EYE PROTECTION:

Chemical goggles.

SKIN PROTECTION:

Chemical resistant gloves.

OTHER PROTECTIVE EQUIPMENT:

As needed to prevent contact with eyes and skin.

ACGIH = American Conference of Governmental Industrial Hygienists

CL = Ceiling Level

IARC = International Agency for Research on Cancer: Monographs

OSHA = Occupational Safety and Health Administration

N/A = Not Applicable

NTP = National Toxicology Program: Annual Report on Carcinogens

PEL = Permissible Exposure Level (OSHA)

TLV = Threshold Limit Value (ACGIH)

TWA = Time Weighted Average over 8 Hours

This information is, to the best of our knowledge, accurate but may not be complete. THATCHER COMPANY furnishes this information in good faith, but without warranty, representation or guarantee of its accuracy, completeness, or reliability.