

Material Safety Data Sheet  
CONCRETE REINFORCER

---

## SECTION I MANUFACTURER IDENTIFICATION

---

MANUFACTURER: LEECH PRODUCTS, INC.

1430 West 4th Street

Hutchinson, KS 67504-2147

INFORMATION PHONE: 620-669-0145

EMERGENCY PHONE: 800-992-9018

COMMON NAME: Concrete Reinforcer

DATE PREPARED: 01/03/89

HMIS CODES: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0

PERSONAL PROTECTION: A

---

## SECTION II HAZARDOUS INGREDIENTS

---

NO HAZARDOUS INGREDIENTS PRESENT

---

## SECTION III PHYSICAL DATA

---

BOILING POINT: 212 deg. F

SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.1

VAPOR DENSITY: Lighter than air

EVAPORATION RATE: Slower than ether

SOLUBILITY IN WATER: Soluble

APPEARANCE AND ODOR: White liquid, pleasant odor.

---

## SECTION IV FIRE AND EXPLOSION HAZARD DATA

---

FLASH POINT: None

METHOD USED: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME: LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: Foam, CO<sub>2</sub>, dry chemical, water fog.

SPECIAL FIRE FIGHTING PROCEDURES: When dry film burns, carbon dioxide, carbon monoxide and smoke are produced.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

---

## SECTION V REACTIVITY DATA

---

STABILITY: Stable

CONDITIONS TO AVOID: Avoid water sensitive material such as sulfuric acid or alkali materials such as sodium or metal hydrides.

INCOMPATIBILITY (MATERIALS TO AVOID): Same as above

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None

HAZARDOUS POLYMERIZATION: None. Will not occur.

## SECTION VI HEALTH HAZARD DATA

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** Concentrated vapors

could be irritating to the respiratory system and nasal passages.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

**SKIN:** Prolonged skin contact may cause mild irritation.

**EYE CONTACT:** Flush with copious amounts of water until all traces are washed away.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** None

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** None

**HEALTH HAZARDS (ACUTE AND CHRONIC):** None

**CARCINOGENICITY:**

NTP: No IARC MONOGRAPHS: No OSHA REGULATED: No

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None

**EMERGENCY AND FIRST AID PROCEDURES:**

**SKIN:** Wash with soap and water.

**EYES:** Flush with copious amounts of water and seek medical advice.

**INGESTION:** Small ingested amounts are not believed to produce adverse health effects.

## SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Dam up to control. Absorb on inert material and place in containers.

Polymer may be separated from water by adding alum.

**WASTE DISPOSAL METHOD:** Consult with State, Local and Federal laws for proper disposal methods.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Store in cool place, avoid freezing, minimize contact with air to prevent inoculating with microorganisms.

**OTHER PRECAUTIONS:** None

## SECTION VIII CONTROL MEASURE

**RESPIRATORY PROTECTION:** Not normally required.

**VENTILATION:** Not normally required.

**PROTECTIVE GLOVES:** Rubber gloves.

**EYE PROTECTION:** Safety goggles

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Not normally required.

**WORK/HYGIENIC PRACTICES:** Follow generally acceptable workplace standards.

## SECTION IX DISCLAIMER

**DISCLAIMER:** This information is based on our research and on other data from other reliable sources & are believed to be accurate. No guaranty of accuracy is made. It is the purchasers responsibility before using any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purpose.