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MATERIAL SAFETY DATA SHEET

INFORMATION AND EMERGENCY TELEPHONE NOS.
24 Hour Emergency Chemtrec (800) 424-9300

Product Code(s): 240
Issue Date: 10-30-91

DOT HAZARD CLASS: None

4 - Extreme
3 - High
2 - Moderate
1 - Slight
0 - Insignificant

HAZARD RATING

Health	Fire	React.	Spec.
2	0	0	--

I.D. NO.

NFPA

2

0

0

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SECTION 1 IDENTIFICATION

Product Name: L & R ALGINATE REMOVER
Generic Name: Alginate Remover
Chemical Name: Blend N/A

SECTION 2 INGREDIENTS/IDENTITY INFORMATION

MATERIAL	CAS NO.	% WT.	EXPOSURE LIMITS
Silicic Acid Disodium Salt	6874-92-0	10-20	None established
Sodium Phosphate Tribasic	1010-89-0	80-90	None established

*INDICATES CHEMICALS THAT ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SARA 313 AND 40 CFR 372. THESE SUBSTANCES HAVE NOT BEEN IDENTIFIED AS CARCINOGEN OR PROBABLE CARCINOGENS BY NTP, IARC OR OSHA

SECTION 3 PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/A APPEARANCE/COLOR/ODOR: Odorless white powder
SPECIFIC GRAVITY: Powder SOLUBILITY IN WATER: Complete
FREEZING POINT: N/A PERCENT VOLATILE: 0
VAPOR PRESSURE: N/A APPROXIMATE PH: 1% Solution approx. 12
VAPOR DENSITY: N/A EVAPORATION RATE: N/A

SECTION 4 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: None

EXTINGUISHING MEDIA: Non combustible

SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus should be used in fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Product may react with strong acids.

MATERIAL SAFETY DATA SHEET (cont'd)
Product Name: L & R ALGINATE REMOVER

SECTION 5 REACTIVITY DATA

STABILITY: Stable

CONDITIONS/MATERIALS TO AVOID: Avoid contact with acidic materials.

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION 6 HEALTH HAZARD DATA

EFFECTS OF EXPOSURE:

EYES: Irritating to eyes.

SKIN: Irritating to skin upon repeated or prolonged contact.

INGESTION: Can be irritating to mucous membranes of the mouth, throat and stomach.

INHALATION: Exposure to mist or spray may cause irritation.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: Wash for at least 15 minutes with running water. If irritation persists, get medical attention.

SKIN: Wash thoroughly with soap and water. If irritation persists, get medical attention.

INGESTION: DO NOT INDUCE VOMITING- give large quantities of water. Seek immediate medical attention.

INHALATION: Remove to fresh air.

SECTION 7 PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Sweep up dry material or wash spilled liquid solution.

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a dry area.

VENTILATION: Use approved respiratory protection if airborne dust is expected.

PROTECTIVE GLOVES: No special requirements.

EYE PROTECTION: Wear glasses if airborne dust or liquid splash is expected.

STORAGE TEMPERATURES: Ambient temperature.

OTHER PROTECTIVE EQUIPMENT: It is suggested that a source of clean water be available in the work area for flushing eyes and skin.

The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations change and the conditions of handling and use or misuse are beyond our control, seller makes no warranty, either expressed or implied with respect to the completeness or continuing accuracy of information herein and disclaims all liability for reliance thereon.

PREPARED BY:



APPROVED BY:

