

*M&D INDUSTRIES OF LOUISIANA, INC.
P.O. BOX 82007
LAFAYETTE, LA 70598*

MATERIAL SAFETY DATA SHEET

Date of Preparation – 01/01/2001
Emergency Phone Number
Information Phone Number

337-984-0471
337-984-0471

SECTION I- PRODUCT NAME

PRODUCT NAME-ULTRA SEAL-XLR™

Supplier's name-B.L. I. Inc.-Address above
Chemical Family-Sodium Lactate 60% solution, USP.
Formula-CH₃-CHOH-COONa
Packaging Size- 5 Gal. pail
Application- Proprietary

SECTION II- HAZARDOUS INGREDIENTS

Material or component –No Sara title III chemicals

SECTION III- PHYSISCAL DATA

Boiling Point – 105 deg. C
Specific Gravity – 1.323 @ 20° C
Vapor Pressure – N/A
% Volatile volume – N/A
Vapor Density - N/A
Evaporation Rate – N/A
Solubility in H₂O –Soluble
Odor – None Apparent
Color-Clear
Molecular Wt.- EQ 112.07
Sodium Lactate
OSHA Pel: N/A
ACGIH TLV: N/A
Other Limits: N/A
EQ—60—0% of product
CASRN: 72-17-3
Water OSHA Pel: N/A
ACGIH TLV: N/A
Other Limits: N/A
EQ—40—0% of product
CASRN: 7732-18-5

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SECTION IV- FIRE AND EXPLOSION HAZARD DATA

Ultra Seal-XLR is not flammable or combustible

Flash point (method used) – None (open cup)

Auto-ignition temperature – 0 N/A

Flammable limits by air (% by volume): Lower: N/A Upper: N/A

Extinguishing media – Water, Carbon Dioxide or dry chemical

Special firefighting procedures – Self contained breathing apparatus.

Unusual fire and explosion hazards – Fire may produce irritating or toxic fumes

SECTION V- REACTIVITY DATA

Stability – Stable Condition to avoid – None

Incompatibility (Material to avoid) – None

Hazardous decomposition or by products – None

Hazardous polymerization – Will not occur

SECTION VI- HEALTH HAZARD DATA

Health hazards – Acute oral (LD 50) – N/A

Acute dermal (LD 50) – N/A

Acute Toxicity (LC 50)- in generic mud #7 1,000,000 PPM

Carcinogenicity: Not on NTP, IARC, or OSHA lists, No limits estb.

Signs and symptoms of exposure: N/A

Medical conditioning generally aggravated by exposure: N/A

Emergency and first aid procedures:

Skin—IN case of contact with skin, immediately wash with soap and water while removing contaminated clothing.

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SECTION VI- HEALTH HAZARD DATA (Continued)

EYE-In case of contact with eyes, immediately flush eyes with water for at least 15 minutes, lifting eyelids during flushing to facilitate irrigation. Get medical attention if necessary.

INHALATION:-If inhaled remove person from contaminated atmosphere to fresh air.

INGESTION-If swallowed, get medical attention

SECTION VII- PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled: Contain spill and place material in drum for disposal. Dispose of according to all local, state and federal regulations at an approved waste treatment facility.

Precautions to be taken in handling and storing: Store in cool, dry area to preserve product quality.

Other precautions – N/A

SECTION VIII- PRECAUTIONS FOR SAFE HANDLING AND USE

Respiratory protection: None

Ventilation: General ventilation is suggested

Protective Gloves: Suggest plastic or rubber

Eye Protection: Suggest goggles

Other protection equipment: Suggest rubber apron, eye wash

Work hygienic practices: Normal precautions for handling chemicals should be observed