

Material Safety Data Sheet

Date Of Preparation - 6/3/90

Emergency Phone Number - (504) 464-6963

Information Phone Number - (504) 464-6963

Section I - Product Identification

PRODUCT NAME - **ULTRA SEAL-XP**

MANUFACTURER'S NAME - B.L. INDUSTRIES, INC., P.O. BOX 30461,
LAFAYETTE, LOUISIANA 70593

CHEMICAL FAMILY - ORGANIC CELLULOSIC FIBERS

FORMULA - PROPRIETARY BLEND

PACKAGE SIZE - 25 # SACKS

APPLICATION - LOST CIRCULATION ADDITIVE

Section II - Hazardous Ingredients

MATERIAL OR COMPONENT - NO SARA TITLE III CHEMICALS

Section III - Physical Data

BOILING POINT - N/A

SPECIFIC GRAVITY - .613

VAPOR PRESSURE - N/A

% VOLATILE VOLUME - N/A

VAPOR DENSITY - N/A

EVAPORATION RATE - N/A

ODOR - NONE APPARENT

SOLUBILITY IN H2O - INSOLUBLE

COLOR - LIGHT TAN

Section IV - Fire and Explosion Hazard Data

ULTRA SEAL-XP IS NOT FLAMMABLE OR COMBUSTIBLE

FLASH POINT (METHOD USED) - NONE (OPEN CUP)

AUTOIGNITION TEMPERATURE - N/A

FLAMMABLE LIMITS BY AIR (% BY VOLUME)
-LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA - WATER

SPECIAL FIREFIGHTING PROCEDURES - NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS - NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS - NONE

Section V - Reactivity Data

STABILITY - STABLE

CONDITIONS TO AVOID - NONE

INCOMPATIBILITY (MATERIALS 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
- AQUATIC TOXICITY (LC 50) - IN GENERIC MUD
#7 1,000,000 PPM

CARCINOGENICITY - NOT ON NTP, IARC, OR OSHA LIST

SIGNS AND SYMPTOMS OF EXPOSURE - N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE - INHALATION OF DUST MAY CAUSE SNEEZING.

EMERGENCY AND FIRST AID PROCEDURES - FLUSH ALL CONTACTED AREAS WITH WATER. IF IRRITATION PERSISTS, CONTACT PHYSICIAN.

Section VII - Precautions For Safe Handling and Use

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED - SWEEP UP, NORMAL HOUSEKEEPING. NO NEUTRALIZING CHEMICALS REQUIRED.

WASTE DISPOSAL METHOD - DISPOSE IN GENERAL LANDFILL.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING - STORE IN DRY AREA. AVOID INHALATION OF DUST.

OTHER PRECAUTIONS - STORE SEPARATE FROM FLAMMABLE MATERIALS.

Section VIII - Control Measures

RESPIRATORY PROTECTION - USE A NIOSH APPROVED MECHANICAL FILTER RESPIRATOR.

VENTILATION - GENERAL ROOM VENTILATION.

GLOVES - NORMAL WORK DUTY GLOVES.

EYE PROTECTION - GOGGLES, IF DESIRED.

OTHER PROTECTIVE EQUIPMENT - EYE WASH.

WORK/HYGENIC PRACTICES - NORMAL PRECAUTIONS FOR HANDLING CHEMICALS SHOULD BE OBSERVED.

Section IX - Department Of Transportation

DOT HAZARDOUS CLASSIFICATION - NONE - NO SARA TITLE III CHEMICALS

PROPER SHIPPING NAME - **ULTRA SEAL-XP**

HAZARD CLASS - NON-HAZARDOUS

N.O.S DESCRIPTION (FOR EXPORT ONLY) - N/A

EXCEPTIONS AND PACKAGING REQUIREMENTS - NONE

MAXIMUM QUANTITY IN ONE PACKAGE

- PASSENGER AIRCRAFT - N/A
- CARGO AIRCRAFT - N/A

"None" or N/A denotes not applicable or not determined.