

MATERIAL SAFETY DATA SHEET

PART I *What is the material and what do I need to know in an emergency?*

1. PRODUCT IDENTIFICATION

<u>TRADE NAME (AS LABELED):</u>	<i>LBS3, Intumescent Sealant</i>
<u>CHEMICAL NAME/CLASS:</u>	Latex Based Emulsion
<u>SYNONYMS:</u>	None
<u>PRODUCT USE:</u>	Elastomeric, Intumescent, Firestop Sealant
<u>SUPPLIER/MANUFACTURER'S NAME:</u>	EGS Nelson Firestop
<u>ADDRESS:</u>	9810 E. 42 nd St. Suite 102 Tulsa, Oklahoma 74146
<u>CHEMTREC EMERGENCY NO.:</u>	1-800-424-9300 (United States)
<u>BUSINESS PHONE:</u>	(918) 627-5530/(800) 331-7325
<u>DATE OF PREPARATION:</u>	April 6, 2011

2. COMPOSITION and INFORMATION ON INGREDIENTS

<u>Hazardous Components</u>	<u>Cas No.</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS HMIS</u>	<u>NFPA</u>
Organic Polymer Blend		45-60				
Organic Salts		15-25				
Surfactants		2-5				
Inorganic Pigments / Fillers		5-10				

None of the above listed components are listed as hazardous as defined by OSHA Hazardous Communication Standard 29 CFR 1910.1200.

3. Hazard Identification

Summary of Acute Hazards May cause skin Irritation.

<u>Route of Exposure</u>	<u>Signs and Symptoms</u>	<u>Primary Routes</u>
Inhalation:	N/A	No
Eye Contact:	Contact may cause eye irritation.	Yes
Skin Contact:	May cause skin irritation	Yes
Ingestion:	Possible irritation to mucous membranes of the mouth, throat, and stomach.	No

Summary of Chronic Hazards: None known.

Medical Conditions generally aggravated by exposure: Persons with pre-existing skin conditions or chemical allergies may be more susceptible to contact effects of the cured elastomer.

PART II *What should I do if a hazardous situation occurs?*

4. FIRST-AID MEASURES

Inhalation:	N/A
Eye Contact:	Immediately flush with large amounts of water for at least 15 minutes. Get prompt medical attention.
Skin Contact:	Wash with soap and water. If irritation occurs, seek medical attention.
Ingestion:	If swallowed, call a physician immediately. Only induce vomiting at the instruction of a Physician. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Flash Point: None **Flammability Limits:** LEL: N/A UEL: N/A
Extinguishing Media: Foam, dry chemical, carbon dioxide or water for.
Special Fire Fighting Procedures: Wear self-contained full face piece breathing apparatus and other protective clothing.
Unusual Fire and Explosion Hazards: Heat may build up and rupture closed containers

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is release of spilled: Wipe up spills to prevent footing hazard. Avoid flushing into sewers, drains, waterways and soil. Wear protective clothing during clean up.

PART III *How can I prevent hazardous situations from occurring?*

7. HANDLING and STORAGE

Precautions to be taken in handling and storing: Keep container closed and upright when not in use. To prevent freezing and possible rupture of container, do not store below 40°F.

Other precautions: Avoid prolonged or repeated contact tieh skin or clothing. Empty containers may contain residues and vapors; treat as if full and observe all product precautions. Do not reuse empty containers. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS - PERSONAL PROTECTION

Respiratory Protection (Specify Type): None required.

Ventilation – Local Exhaust: Acceptable

Special: N/A

Mechanical (General): Acceptable

Other: N/A

Protective Gloves: Wear non-permeable gloves

Eye Protection: Goggles (ANSI Z-87.1 or equivalent)

Other Protective Clothing or Equipment: Coveralls recommended.

Work/Hygienic Practices: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, Smoking, or leaving work area. Launder contaminated clothing before reuse.

9. PHYSICAL and CHEMICAL PROPERTIES

Boiling Point: 212°F (100°C) @ 760 mm HG

Specific Gravity (H₂O = 1): 1.25

Vapor Pressure (mm Hg): 17 @ 68°F (20°C)

Melting Point: N/A

Vapor Density (Air = 1): N/A

Evaporation Rate (Ethyl Acetate =1): >1

Solubility in water: Soluble

Appearance/Odor: Red Paste/Mild Odor

Volatile Organic Compounds:

(VOC) Content by weight: <1% or <10 g/L

10. STABILITY and REACTIVITY

Stability: Stable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition Products: CO, CO₂ and fragmented hydrocarbons

Hazardous Polymerization: Will not occur.

SECTION 10 – Toxicology Information

Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

Substance

CAS No.

LD50

LC50

N/A

N/A

N/A

N/A

PART IV *Is there any other useful information about this material?*

11. TOXICOLOGICAL INFORMATION

<u>Substance</u>	<u>Food Chain Con Potential</u>	<u>Waterfowl Toxicity</u>	<u>BOD</u>	<u>Aquatic Toxicity</u>
N/A	N/A	N/A	N/A	N/A

12. ECOLOGICAL INFORMATION

ALL WORK PRACTICES MUST BE AIMED AT ELIMINATING ENVIRONMENTAL CONTAMINATION.

Environmental Fate: No data available for product.

Ecotoxicity: No data available for product.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of clean up materials and liquid waste in accordance with all local, state and federal regulations.

14. TRANSPORTATION INFORMATION

DOT: Non-Regulated

Ocean (IMDG): Non-Regulated

AIR(IATA): Non-Regulated

WHMIS (CANADA): Non-Regulated

15. REGULATORY INFORMATION

<u>Substance</u>	<u>SARA 313</u>	<u>TSCA Inventory</u>	<u>CERCLA RQ</u>	<u>RCRA Code</u>
N/A	N/A	N/A	N/A	N/A

16. OTHER INFORMATION

<p>The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. EGS Nelson assumes no responsibility for injury to the vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, EGS Nelson assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.</p>
