

Section 1. Product and Company Information

Product Name **Chem Curb**
CHEM LINK INC.
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EMERGENCY CONTACTS

Call Chemtrec: USA: 1-800-424-9300
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Product Use: Penetration Seal
Chemical Family: Mixture
SDS Prepared: 16-Dec-15
SDS Prepared by: CHEM LINK Product
Safety Group

Section 2. Hazards Identification

Hazardous classification: While this material is not considered hazardous according to the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available.

Signal Words: None

Hazardous / Precautionary Statements: None

Label Pictogram: NA

Other hazards**Emergency Overview**

Acute: NA

Chronic: Animal studies indicate that chronic inhalation or overexposure of dusts may cause inflammation of the lungs, fibrosis, and airway destruction.

Severe Immediate Hazards: Dust from grinding operations may aggravate existing lung disorders when proper protection is not used.

OSHA Regulatory Status: POLYESTER ELASTOMERS ARE FULLY REACTED POLYMERS FORMING ARTICLES WHICH ARE NOT CONSIDERED HAZARDOUS UNDER OSHA'S CRITERIA 29 CFR 1910.1200. HOWEVER, HAZARDOUS DUSTS, VAPORS, GASES, OR FUMES MAY BE RELEASED BY MECHANICAL OR THERMAL PROCESSING, OR BY THERMAL DECOMPOSITION.

Section 3. Composition / Information on Ingredients

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>Concentration</u>
Cast polyester resin	NA	>99.9%

Section 4. First Aid Measures**4.1 Description of first aid measures****Route of exposure****Instructions**

Inhalation	Move to an area free from the risk of further exposure. If not breathing, or breathing is difficult, obtain medical attention.
Eye Contact	If dust from grinding causes irritation, rinse with water immediately for 5 minutes. Seek medical attention if irritation persists.
Skin Contact	Wash exposed skin with soap and water.
Ingestion	Not a route of exposure.

4.2 Most important symptoms and effects, both acute and delayed

Acute None

Delayed Sensitizing effects possible from dusts/fumes

4.3 Indication of any immediate medical attention and special treatment needed

None know

Section 5. Fire Fighting Measures

Special Fire Fighting Instructions: None. Full emergency equipment with self-contained breathing apparatus and full protective clothing should be worn by firefighters.

Extinguishing Media: Water, CO₂, Dry Chemical, Foam.

Unusual Fire and Explosion Hazards: None.

Flashpoint: Not applicable.

Upper Flammable Limit: Not applicable.

Lower Flammable Limit: Not applicable.

Autoignition temperature: Not applicable.

Sensitivity to Impact: Not applicable.

Sensitivity to Static Discharge: Not applicable.

Hazardous Combustion Products: Thermal decomposition may produce toxic / irritating fumes.

Section 6. Accidental release measures

Handling Precautions: Use personal protection recommended in section 8.

Cleanup: Pick up and handle as any other solid material.

Regulatory Requirements: Follow applicable OSHA regulations (29 CFR 1910.120).

Section 7. Handling and Storage

Handling Precautions: None in normal use.

Conditions for safe storage Store material at ambient temperature and pressure. Keep away from flames and other ignition sources. Material is stable in normal conditions.

Section 8. Exposure Controls / Personal Protection**8.1 Permissible Exposure Limits (PELS TLVs BEIs)**

There are no applicable exposure limits for cured polyester materials.

8.2 Exposure Controls and Personal Protective Equipment

Hand protection: None required in normal use.

None required in normal use. Wear safety glasses or goggles to avoid

Eye protection: eye contact in grinding operations.

Skin protection: None required in normal use.

Environmental exposure control: No specific controls are needed.

None required in normal use. For low temperature grinding operations- wear a NIOSH approved dust respirator. If generating gas, vapor, and fumes from hot wire, hot knife, or other thermal processing operations

Respiratory: (including potentially some grinding operations) - wear a NIOSH approved air-purifying respirator with organic cartridge or supplied-air respirator if ventilation is inadequate. Replace cartridge according to respirator manufacturer's change out schedule.

Section 9. Physical and Chemical Properties

Physical State: Water Solubility: Insoluble

% Volatile: NA

Appearance and Odor: Paste, mild mint scent

VOC: NA

Freezing/Melting Point(°C): >150°C (302°F)

Flash Point: NA

Odor Threshold (ppm): NA

Autoignition Temperature: NA

Vapor Pressure: NA

pH: NA

Vapor Density (Air=1): NA

Flash Point Method: Based on FP of the most volatile component.

Relative Density: ~1.0-1.3

Decomposition Temp >150°C (302°F)

LEL: NA UEL: NA

Section 10. Stability and Reactivity

Stability : Considered Stable.

Conditions to Avoid : None known.

Incompatible Materials : Strong acids or bases

Hazardous Decomposition Products: Decomposition through burning produces fumes consisting of organic particulate, gaseous hydrocarbons, carbon dioxides, carbon monoxide and oxide of nitrogen.

Section 11. Toxicological Information

Acute Toxicity (product)	No data available on product.
Skin and Eye corrosion/irritation (product)	No data available on product.
Sensitization (product)	No data available on product.
Carcinogenicity (product)	No data available on product.
Mutagenicity (product)	No data available on product.
Reproductive Toxicity (product)	No data available on product.
STOT-SE	No data available on product.
STOT-RE	No data available on product.
Aspiration	No data available on product.

Section 12. Ecological Information

12.1 Toxicity Not applicable under normal conditions.

12.2 Persistence and degradability Product is not expected to rapidly biodegrade.

12.3 Bioaccumulative potential. No data available on product.

12.4 Mobility in soil No data available on product.

Section 13. Disposal Considerations**13.1 Waste treatment methods**

Follow all applicable local, state, and federal disposal regulations.

Section 14. Transport Information

14.1 UN number:	Not regulated
14.2 Proper shipping name:	Not regulated
14.3 Hazard class:	Not regulated
14.4 Packing group:	Not regulated
14.5 Environmental hazards:	Not regulated
14.6 Special precautions for the user:	Not regulated
14.7 Transport in bulk information:	Not regulated

Section 15. Regulatory Information**15.1 Safety, health, and environmental regulations/legislation specific for the substance or mixture****TSCA**

Health & Safety Reporting List: NA
Chemical Test Rules: NA
Section 12b: NA
TSCA Significant New Use Rule: NA

CERCLA

Hazardous Substances and corresponding RQs: NA

SARA

Section 302 Extremely Hazardous Substances: NA
Section Codes: NA
Section 313: NA

Clean Air Act: NA

Clean Water Act: NA

US State Regulations

California Proposition 65 NA

International Regulations

European/International Regulations NA

Canada

DSL/NDSL: NA
WHMIS: NA

Section 16. Other Information

Prepared in accordance with 29 CFR 1910.1200

This Product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by the CPR.

To the best of our knowledge, the information contained herein is accurate. However CHEM LINK INC. does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be handled with care. Although we have described herein all of the hazards to which we are currently aware, we cannot guarantee that these are the only hazards which exist.
