ANSI 2400.1 Format

Section 1. Product and Company Information

Product Name 1-Part Pourable Sealer

CHEM LINK INC. 353 E. Lyons Street

Schoolcraft, MI 49087, USA

Tel: 269-679-4440

Fax: 269-679-4448

EMERGENCY CONTACTS

Call Chemtrec: USA: 1-800-424-9300

International: (703) 527-3887

Product Use: Sealant
Chemical Family: Mixture
SDS Prepared: 19-Feb-15

SDS Prepared by: CHEM LINK Product

Safety Group

Section 2. Hazards Identification

Hazardous classification: Irritant Category 2

Signal Words: Warning

Hazardous Statements:

H315 Causes skin Irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

Precautionary Statements:

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 IF IN EYES: Rinse cautiously with water for several minutes.

+ P338 Remove contact lenses, if present and easy to do. Continue

rinsing.

P501: Dispose of contents/container in accordance with local regulation.

R-phrases:

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

R43 May cause sensitization by skin contact.

S-phrases

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S39 Wear eye/face protection.

Carcinogenicity: This product contains no ingredient listed as a carcinogen on California Proposition 65 list.

Section 3. Composition / Information on Ingredients

HAZARDOUS INGREDIENTS

<u>Ingredient Name</u> <u>CAS Number</u> <u>Concentration</u>

Amino Silane 1760-24-3 1-3%

Section 4. First Aid Measures

First Aid For Skin: Clean product from affected area with Ethyl alcohol, then wash with soap

and water.

First Aid For Eyes: Flush with large amounts of water for at least 15 minutes. Consult a

Physician if ill effects or irritation occurs.

First Aid for Inhalation: An unlikely route of entry. Remove to fresh air. Consult a physician.

First Aid For Ingestion: An unlikely route of entry. Consult a physician.

Label: Pictogram



HMIG

Health 1

0

0

<u>Flammability</u>

ctivity

Section 5. Fire Fighting Measures

1-Part Pourable Sealer

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

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

Unusual Fire and Explosion Hazards: None.

Flashpoint:

Upper Flammable Limit:

Lower Flammable Limit:

Autoignition temperature:

Sensitivity to Impact:

Sensitivity to Static Discharge:

Not applicable.

Not applicable.

Not applicable.

Not applicable.

Hazardous Combustion Products: Thermal decomposition may produce toxic fumes of Carbon

Monoxide, Carbon dioxide, Sulfur oxides and Hydrogen

Section 6. Accidental release measures

Handling Precautions: Use personal protection recommended in section 8. Avoid eye, skin and

clothing contact.

Cleanup: Collect spill with absorbent material such as cardboard, allow to cure and

place into a container approved for waste disposal.

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

Section 7. Handling and Storage

Handling Precautions: Use personal protection recommended in section 8. Avoid eye, skin and

clothing contact.

Prevention of fires and Product is not considered flammable under normal conditions, and

explosions: product is not considered explosive.

Storage Requirements: Store in a cool dry area (this product polymerizes when in contact with

moisture.)

Section 8. Exposure Controls / Personal Protection

Hand protection: Wear impervious gloves such as vinyl to minimize contact with skin.

Eye protection: Wear safety glasses or goggles to avoid eye contact.

Skin protection: Wear impervious gloves such as vinyl to minimize contact with skin.

Environmental exposure control: No specific controls are needed.

Section 9. Physical and Chemical Properties

Physical State: Water Solubility: Insoluble % Volatile: 1.07%

Appearance and Odor: Paste, mild mint scent VOC: 14.9 g/l

Freezing/Melting Point(°C): NA Flash Point: NA°C (Tag closed cup)
Odor Threshold (ppm): NA Autoignition Temperature: NA

Vapor Pressure: <1 pH: NA

Vapor Density (Air=1): >1 Flash Point Method: Based on FP of

Density: 11.59 lbs./gal. (calculated) the most volatile component.

Specific Gravity: 1.39 LEL: NA UEL: NA

1-Part Pourable Sealer

Section 10. Stability and Reactivity

Stability: Considered Stable. Hazardous Thermal decomposition Conditions to Avoid: None known. Decomposition may produce toxic fumes Incompatible Materials: None known. Products: of CO and /or CO2.

Section 11. Toxicological Information

Information below is based on Amino Silane. (Refer to sections 2.and 3.)

Oral – Result: LD50 > 2,000 mg/kg. Remark: Very low order of toxicity. Skin Absorption – Result: LD50 > 2,000 mg/kg. Remark: Very low order of toxicity.

Skin Direct contact – Result: Slight irritation.

Eye Direct contact – Result: Severe irritation. Remark: Causes corneal injury.

Inhalation – Result: LC50 Not acutely Toxic.

Exposure Limits – Not applicable.

Sensitization – No.
Reproductive Toxicity – No.
Mutagenicity – No.
Teratogenicity – No.
Synergistic Products – None.

Section 12. Ecological Information

No known applicable information.

Section 13. Disposal Considerations

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. This product becomes a firm synthetic rubber when cured. Please allow to cure before disposal.

Section 14. Transport Information

Special Shipping Information None.

DOT Not regulated.
TDG Not available.
PIN Not available

Rotterdam Convention (PIC) Annex III: listed (Tributyl tin compounds (impurities) <2ppm) US Regulatory Information

OSHA 29 CFR 1910-1200 - Irritant.

TSCA – All components of this product are listed on TSCA Inventory.

CERCLA Reportable Quantity – Not applicable.

SARA Title III:

Carcinogens:

Section 302 Extremely Hazardous Substances – None.

Section 304 – Not applicable.

Section 311/312 – Immediate (acute) health hazard.

Section 313 – None.

RCRA - Refer to section 13.

California Proposition 65

This product does not contain any chemicals known by the State of

California to cause cancer.

California Proposition 65 Reproductive Toxins:

This product does not contain any chemicals known by the State of

California to cause reproductive harm.

WHIMS Classification - D2B

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.