

Material Safety Data Sheet

IDENTITY (As Used on Label and List)

EAZY STRIP



Section I

Manufacture's Name Perma-Chink Systems, Inc.	Emergency Telephone Number: CHEMTREC 1-800-424-9300
Address (Number, Street, City, State, and ZIP code) 1605 Prosser Road	Telephone Number for Information: 865-524-7343
Knoxville, TN 37914	Date of Preparation 1/02/07
Preparer's Name Sean Gahan	Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identity Information

Hazardous Component (Specific Chemical Identity, Common Name(s):

	CAS #	OSHA / PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Benzyl Alcohol	100-51-6	Not Established			20-30
N-Methyl-2-Pyrrolidone	872-50-4	Not Established			8-12
Formic Acid	64-18-6	5 ppm	5 ppm		3-5

Section III – Physical/Chemical Characteristics

Boiling Point: 205 °C	Specific Gravity (H ₂ O = 1) 1.1
Vapor Pressure (mm Hg.) 0.20 at 20°C (68 °F)	Melting Point N/A
Vapor Density (Air = 1) 5.5-6.0	Evaporation Rate (Butyl Acetate = 1) 0.06
Solubility in Water 25-40 %	
Appearance and Odor Cream colored paste; mild odor	

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) > 200°F	Flammable Limitations	LEL 1.0	UEL 8.5
Extinguishing Media Water fog, spray, dry chemical CO ₂			

Special Fire Fighting Procedures: Do not enter confined space without protective equipment including NIOSH approved SCBA. Use water spray to cool fire exposed surfaces and to protect personnel.

Unusual Fire and Explosion Hazards

Low when exposed to flames. May react with strong oxidizing materials

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	✓	None Known
Incompatibility (Materials to Avoid)	Strong oxidizers, acids, and alkalis		
Hazardous Decomposition or Byproducts	Thermal decomposition (combustion) will produce CO and CO ₂ .		
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	✓	None Known

Section VI – Health Hazard Data

Routes of Entry Inhalation? Yes Skin? Yes Ingestion? No Eye Contact? Yes

Health Hazards (Acute and Chronic)

Direct contact or exposure to mists or vapor may cause slight to moderate eye irritation. Prolonged or repeated exposure to product, vapors, or mist may cause slight skin irritation. Ingestion may cause moderate to severe irritation to the gastrointestinal tract. Inhalation exposure may cause moderate to severe irritation of the respiratory tract.

Carcinogenicity? Not Listed NTP? Not Listed IARC Monographs? Not Listed OSHA Regulated? Not Regulated

Signs and Symptoms of Exposure: **Eye contact:** a stinging sensation, excessive blinking and tear production, redness and swelling of the conjunctive. **Skin Contact:** Redness and a burning sensation. Prolonged or widespread contact may result in the absorption of potentially harmful amounts of material with identical symptoms as ingestion. **Ingestion:** Nausea, headache, dizziness and abdominal pain. **Inhalation:** Headache, nausea, coughing, chest pain and vomiting.

Medical Conditions: None known

Emergency and First Aid Procedures:

Inhalation: Remove victim to fresh air and seek medical attention if irritation persists. **Eyes:** Immediately flush exposed areas with large quantities of water for at least 15 minutes. **Skin:** Immediately flush skin with copious amounts of water for at least 15 minutes while removing contaminated clothing. If irritation is evident or discoloration persists, seek medical attention. **Ingestion:** DO NOT INDUCE VOMITING unless instructed to by medical personnel. Drink large amounts of water or milk to dilute. Seek medical attention.

Section VII – Precautions for Safe Handling and Use

Steps to be taken in Case Material is Released or Spilled: Remove all sources of ignition. Dike spill using soil, sand or absorbent media. Soak up with suitable, non-combustible material. Collect in suitable container for disposal. Recover free product if possible. Prevent flow to sewer and public waters. For water spill, notify downstream users of possible contamination.

Waste Disposal Method

Dispose of material in accordance with all applicable Federal, State, and Local regulations.

Precautions to be taken in Handling and Storing

Store at temperatures between 32-110°F, keep container tightly closed. Empty container should be thoroughly rinsed with water and disposed of according to local regulations.

Other Precautions: Protect product from freezing.

Section VIII – Control Measures

Respiratory Protection (Specify Type)

Use NIOSH approved chemical cartridge (organic vapor) respiratory equipment when spraying material (full face recommended).

Ventilation	Local Exhaust Sufficient to maintain air concentration as required by OSHA.	Special	N/A
	Mechanical (general) Maintain adequate ventilation.	Other	N/A
Protective Gloves Butyl rubber, Neoprene gloves.		Eye Protection Eye protection for application and removal such as chemical splash goggles.	

Other Protective Clothing or Equipment: Impervious coveralls, apron, boots as necessary to prevent skin contact.

Work/Hygenic Practices: Always wash hands after completion of job, prior to using restroom and prior to consumption of food or drink.

The information contained herein is, to the best of Perma-Chink Systems, Inc. knowledge, accurate as of the data indicated. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume responsibility for the results of its use. This information is furnished on the condition that the person receiving it shall make his own determination as to the suitability of the material for his particular purpose and on the condition that he assumes the risk of his use thereof.