TOPICAL SEALER

MATERIAL SAFETY DATA SHEET

A urethane based formulation designed to penetrate and seal tile and stone while providing resistance, maximum beauty, durability, and surface wear protection.

1 PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME:

TOPICAL SEALER

CHEMICAL FAMILY:

Urethane based sealer

MANUFACTURER:

CEMPRO LLC
3929 E Guasti Rd Unit C.
Ontario, Ca 91761
phone: 951 300 0300
www.cementpro.com

2 COMPOSITION AND INFORMATION ON INGREDIENTS

INGREDIENT	CAS NUMBER	PERCENT (WT)
Urethane emulsion	Not establish	40-70%
Acrylic polymer	Not establish	10-20%

3 HAZARDS IDENTIFICATION

CORROSIVE MATERIAL

Inhalation exposure: The vapors or dust when is dried can cause irritation to the respiratory tract.
Skin contact: Prolonged contact with skin can cause irritation.
Eyes contact: Can cause irritation.
Ingestion: May be harmful if ingested.
Chronic effects: Prolonged or repeated contact may dry skin and cause irritation.
Signs and symptoms: Severe irritation, redness and pain. May causes burns in the presence of moisture. Symptoms may include redness, edema, drying, and cracking of the skin.
Other information: Not known to cause birth defects or cause reproductive harm.

4 FIRST AID MESURES

Inhalation: Remove to fresh air. Get medical attention immediately.
Skin contact: Promptly wash contaminated skin with water and soap or mild detergent. Get medical attention immediately if the irritation, redness, rash or blistering develops and persists.
Eye contact: : Flush eyes immediately with plenty of water for 15 minutes. Get medical attention immediately if the irritation persists.
Ingestion: DO NOT INDUCE VOMITING. Get medical attention immediately.

5 FIRE FIGTHING MEASURES

Flash point: NA.
NOT FLAMMABLE OR COMBUSTIBLE: Water based product.
Flammable limits: Not applicable.
Autoignition Temperature: Not applicable.
Fire extinguishing materials: Water spray, foam, carbon dioxide, dry chemical.
Hazardous combustion product: Incomplete combustion of dried product can yield carbon monoxide, and carbon dioxide.
Special fire fighting procedures: Not applicable.
Unusual fire and explosion hazards: Not applicable.

6 DISPOSAL PROCEDURES

Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination. Contain and absorb spill with inert material, then place in a suitable container. Wear appropriate equipment to prevent skin and eyes contact.
Note: Dispose of all wastes in accordance with federal, state and local regulations.

7 HANDLING AND STORAGE

Handling and storage precautions: Avoid contact with skin and eyes. Do not swallow. Do not breathe gas, vapor, fumes, spray. Handle and open container with care. Wear appropriate protective equipment.
Storage precautions: Keep the container closed when not in use. Avoid extremes temperatures in storage.

8 EXPOSURE CONTROL AND PERSONAL PROTECTION

Ventilation: Use with adequate ventilation
Respiratory protection: If you scrape, sand, or remove old paint before apply this product, you may release lead dust, that is toxic and must be avoided. In case of inadequate ventilation wear a NIOSH approved respirator.
Skin protection: Use impervious gloves if the hands will be exposed.
Eye protection: Safety glasses or googles recommended.

9 PHISICAL AND CHEMICAL PROPERTIES

Appearance: White liquid
Odor: Mild odor
Chemical type: Mixture
Physical state: Liquid
Boiling point: 190-210 °F
Specific gravity: 1.0
Density: 9.5 lb/gl
Solubility: Soluble in water
Evaporation rate: Lower than ether
Voc: < 2%

10 STABILITY AND REACTIVITY

Stability: Stable
Condition of Reactivity: Incompatible materials.
Hazardous polymerization: Will not occur.
Hazardous decomposition products: May include, and are not limited to carbon dioxide and monoxide.
Incompatibility: Strong bases and oxidizing agents.

11 TOXICOLOGICAL INFORMATION

Eye: Causes burns. Symptoms may include discomfort or pain, tear production and excess blinking, with marked redness and swelling of the conjunctiva.
Skin: Causes burns. Symptoms may include redness, edema, drying, and cracking of the skin.
Ingestion: Causes burns. May be harmful if swallowed. May cause stomach distress, nausea or vomiting.
Inhalation: May cause respiratory tract irritation.
Effects of chronic exposure and Carcinogenicity: Not hazardous by WHMIS/OSHA criteria.

12 ECOLOGICAL INFORMATION

Not Available

13 DISPOSAL INFORMATION

This product must be disposed in compliance with local, state, and federal regulations.

14 TRANSPORT INFORMATION

DOT Shipping label. NOT REGULATED.

15 REGULATORY INFORMATION

State regulation:
Cement Pro LLC as a blender of processed material in the State of California, we are required by Proposition 65 to warn that the following chemicals are present in this product in small amount. These chemicals are listed by the California EPA as materials known to the State of California to cause cancer, and/or birth defects, and/or other reproductive harm. The State of California (Proposition 65) requires the above warning in the absence of definitive testing to prove that the defined risks do not exist. We believe this product complies with all other applicable state and federal laws and regulations governing manufacture, distribution and intended use. Acrylic copolymer -> California, Proposition 65.

OSHA: This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA).

EPA VOC Regulations: 0.05 lb/gl (0 g/l)

16 OTHER INFORMATION

HMIS RATING

HEALTH: 1
FIRE: 0
REACTIVITY: 0
PERSONAL PROTECTION: E