



PRO CLEAN

MATERIAL SAFETY DATA SHEET

Formulated with high quality detergents, additives and soft acids. This product will clean and enhance the initial appearance of the grout. It will remove grease and dirt that have accumulated over time.

1 PRODUCT AND COMPANY IDENTIFICATION

TRADE NAME:

PRO CLEAN

CHEMICAL FAMILY:

Sulfamic acid dilution

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)
Sulfamic acid	5329-14-6	15 - 30%

3 HAZARDS IDENTIFICATION

WARNING: CORROSIVE MATERIAL. May cause burns.

Inhalation exposure: The vapors and dust produced by this product can cause irritation to the respiratory tract.

Skin contact: Cause irritation and with prolonged contact with skin can cause burns.

Eyes contact: Cause irritation and with prolonged contact can cause burns.

Ingestion: Causes burns. May be harmful if swallowed, and may cause stomach distress, nausea or vomiting.

Signs and symptoms: Symptoms may include discomfort or pain, tear production and excess blinking. May cause marked redness and swelling of the conjunctiva, edema, and cracking of the skin.

Chronic (cancer) information: May contain traces of chemicals on CA Proposition 65 list.



4 FIRST AID MEASURES

Inhalation: Remove to fresh air. Get medical attention immediately.

Skin contact: Remove excess from the skin and 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: Symptoms may include discomfort or pain, tear production and excess blinking. May cause marked redness and swelling of the conjunctiva, edema, and cracking of the skin.

Ingestion: DO NOT INDUCE VOMITING. If the victim is fully conscious, give one or two cups of water or milk to drink. Get medical attention immediately.

5 FIRE FIGHTING MEASURES

Flash point: Not applicable. Water based product. NOT FLAMMABLE OR COMBUSTIBLE

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 low molecular weight hydrocarbons, carbon monoxide, and carbon dioxide.

Special fire fighting procedures: Not applicable.

Unusual fire and explosion hazards: Material will not burn until all water has evaporated.

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: Avoid contact with skin and eyes. Do not swallow. Do not breathe gas, vapor, fumes, spray. Handle and open container with care. When using do not eat or drink. 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

Respiratory protection: General room ventilation is normally adequate. 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 goggles recommended.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Transparent liquid

Odor: Acid, characteristic

Chemical type: Dilution

Physical state: Liquid

Boiling point: 190 - 210°F

Specific gravity: 1.1

Density: 9.6 lb/gal

Solubility: Soluble in water

Evaporation rate: NA

Voc: NA



- 10 STABILITY AND REACTIVITY**
Stability: Stable
Hazardous polymerization: Will not occur.
Hazardous decomposition products: May include, and are not limited to: oxides of ammonia, oxides of sulphur.
Incompatibility: Alkaline materials.
Conditions of Reactivity: Heat, incompatible materials.
Possibility of Hazardous Reactions: No dangerous reaction known under conditions of normal use.
- 11 TOXICOLOGICAL INFORMATION**
Effects of acute exposure:
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.
- 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 one or more of the components contained in this product could contain chemicals known to the State of California to cause cancer, birth defects 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.

OSHA: This Material Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA).
- 16 OTHER INFORMATION**
HMIS RATING
HEALTH: 3
FIRE: 0
REACTIVITY: 0
PERSONAL PROTECTION: E