

**Company Name Address:**

Pro-Link, Inc. Canton, MA 02021

Information Telephone Number(s)

781-828-9550

Section 1 - Product InformationProduct Name (ID #): **Grout System - Cleaner**

EMERGENCY TELEPHONE NUMBER

Product Type: **Alkaline / Solvent Cleaner**

1-800-535-5053

Section 2 - Information on Ingredients

Chemical Name	% by Weight	Cas #	OSHA PEL	ACGIH TLV
*2-Butoxyethanol	< 10%	111-76-2	50ppm	20 ppm (TWA)
Sodium Hydroxide	< 5%	1310-73-2	2mg/m3	C 2mg/m3

*Chemicals marked with an asterisk in Section Two are subject to the reporting requirements for Section 313 of Title III of the Superfund Amendments & Reauthorization Act (SARA) of 1986 & 40 CFR Part 372.

Section 3 - Hazards Identification**Emergency Overview:**

Keep Out of Reach of Children. WARNING: May cause burns to skin and eyes. Harmful if swallowed, Excessive inhalation of mist may cause headache and dizziness.

Potential Health Effects**Primary Routes of Exposures**

Eyes, skin, oral and inhalation are the principle routes of exposure.

Acute Eye Contact:

May cause irritation and burns to eyes.

Acute Skin Contact:

May cause irritation and burns to skin. Possibility of harmful absorption through skin.

Acute Ingestion:

If ingested may cause burns to mouth and throat and also nausea, vomiting, abdominal pain.

Acute Inhalation:

Excessive inhalation may cause dizziness and headache.

Chronic Information:

Unknown

Carcinogenicity: IARC – No

NTP – No

OSHA – No

ACGIH – No

Section 4 - First Aid Measures**Skin Contact:**

Flush with plenty of water for 10 -15 minutes. If irritation persists, call physician.

Eye Contact:

Immediately flush eyes with plenty of water for 5 - 10 minutes. Get medical attention, if irritation persists.

Ingestion:

Do NOT induce vomiting. Give victim a glass of water. Call a physician or poison control center immediately.

Inhalation:

Remove to fresh air. If qualified, give artificial respiration if breathing is difficult. Get immediate medical attention.

(If any condition persists - Consult a physician).

Section 5 - Fire Fighting Measures

Flash Point (Method): > 200°F

Flammable Limits: LFL NE

UFL: NE

Fire & Explosion Hazards: None

Extinguishing Media:

CO2, dry chemical, water fog.

Special Fire Fighting Procedures

None

Hazardous Combustion Products:

Oxides of carbon

Section 6 - Accidental Release Measures

Contain spill. Neutralize with mild acid. Vacuum up or absorb on inert material and place in a container for disposal. Rinse with water.

Section 7 - Handling and Storage

Keep out of reach of children. Wash thoroughly after handling.

Section 8 - Exposure Controls Personal Protection**Eye Protection:**

Safety Glasses or Goggles

Skin Protection:

Rubber Gloves

Respiratory Protection:

None normally required unless misting occurs, then use a NIOSH approved respirator.

Ventilation Requirements:

Local exhaust to keep below any listed TLV.

Other:

Impervious clothing to avoid direct skin contact.

Section 9 - Physical / Chemical Properties

Physical Form:	Liquid	pH:	12.5 ± 0.5
Color:	Clear blue	Specific Gravity:	1.0324
Odor:	Slight solvent	Solubility:	100%
Boiling Point:	Approximately 212°F	Freezing Point:	NE
Evaporation Rate:	About the same as water.	% Volatile:	94%
Vapor Pressure:	NE	V.O.C.	5.4%

Section 10 - Stability and Reactivity**Stability:**

This product is stable at ambient temperature and pressure.

Hazardous Decomposition Products:

Oxide of carbon

Hazardous Polymerization:

None

Incompatibility:

Strong acids, oxidizers

Section 11 - Toxicology Information

Not established.

Section 12 - Ecology Information

Not established.

Section 13 - Disposal Considerations

May be probable to flush to sanitary sewer system with plenty of water. Check with Federal, State and Local regulations.

Section 14 - Transport Information

DOT

Proper Shipping Name: Corrosive liquid, basic, inorganic, n.o.s. (Sodium Hydroxide)

Packing Group: III **Emergency Guide No:** 154

DOT Label: Corrosive **Hazard Class:** 8 **ID Number:** UN 3266

Section 15 - Regulatory Information

Toxic Substances Control Act:

All components of this product are on the TSCA inventory.

Section 311 / 312:

Immediate, delay health hazard, fire hazard.

Section 313:

See section 2.

OSHA Hazard Communications Standard (29 CFR 1910.1200)

This product is hazardous by definition of the Hazard Communication Standard.

NPCA Hazardous Material Identification System (HMIS Rating) Health 2 Flammability 1 Reactivity 0

Section 16 - Other Information

Disclaimer: No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature, are made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present unknown health hazards and should always be used with caution. The information and recommendations contained herein are presented in good faith and are supplied pursuant to 29 CFR 1910.1200. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, with all applicable Federal, State and local regulations governing the use and disposal of this material.

Prepared by: Regulatory Affairs Department.