## **SECTION 10-REGULATORY INFORMATION**

#### SARA Title III - Section 311/312 -Hazard Categories:

No - Fire Hazard

No - Sudden Release of Pressure Hazard

No - Reactivity Hazard

Yes - Immediate (acute) Health Hazard

Yes - Delayed (chronic) Health Hazard

#### Shipping Information:

FOR CONTAINERS > 1 Gallon: Compounds, cleaning liquid, (Potassium Hydroxide), 8, NA-1760, PG III FOR 1 GALLON CONTAINERS: Compounds, cleaning liquid, (Potassium Hydroxide), 8, NA-1760, PG III (Limited Quantity)

FOR CONTAINERS < 1 GALLON: ORM-D

#### HMIS Hazardous Materials Identification System

Health
Flammability
Reactivity
Personal Protection

#### FOR EMERGENCY MEDICAL OR TRANSPORT INFORMATION:

CHEM-TEL, Inc. @ 800-255-3924 (24 hours, 7 days per week)

This product contains the following toxic chemical(s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CAS#: Chemical Name: Percent by Weight: 111-76-2 2-Butoxyethanol (Glycol Ether) 46%

This product contains the following chemical(s) which have been established to be either a carcinogen or suspected carcinogen.

CAS# Chemical Name Percent by Weight
None

## **SECTION 11-OTHER INFORMATION**

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept no liability for damages or loss incurred from the improper handling and use of this product





## For Use On:

Vinyl Tile Vinyl Asbestos Asphalt Tile Linoleum Rubber Tile Concrete Flagstone Sealed Wood Terrazzo Ceramic Tile

#### DESCRIPTION

This superior floor finish emulsifier will solubilize aged & built-up floor finish and wax almost instantly. This product was designed for use in high traffic locations such as Supermarkets, Schools, Hospitals, Offices, Prisons, etc... where there is a demand for effectiveness, speed, and results!!

AGGRESSIVE STRIPPER - INSTANT RESULTS - EASY TO APPLY APPLIED WITH A MOP OR AUTOSCRUBBER USING WARM/COLD WATER

#### DIRECTIONS

Step 1: Dust mop and/or sweep the floor surface.

tep 2: Mix 32 ounces of Super Pro Strip to 1 gallon of warm/cold water. Increase concentration as needed.

tep 3: Either mop the floor using a Cotton Mop or use an Automatic Scrubbing Machine equipped with Piranha Black Floor Pads.

Step 4: If you are stripping the floor using a Floor Buffing Machine (175 rpm), use Piranha Black Floor Pads.

#### PRODUCT SPECIFICATIONS

Appearance: Colorless liquid
Fragrance: Sassafras
pH: 13.0 - 13.5
Viscosity: Water thin
Foam: Low
Phosphate: None
Emulsification: Excellent

Detergency: Excellent
Rinsability: Excellent
Flash Point: 145°F (TCC)
Biodegradable Surfactants: Yes
Shelf Life: 1 year

Weight per Gallon: 8.27 lbs./gal.
Freeze / Thaw Stability: Keep from freezing



190 Summerhill Rd. Ph: (732) 251-9506 Spotswood, NJ 08884 Fax: (732) 251-9586

## SECTION 1-PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Supplier's Name:

**Bio-Shine** 

Supplier's Address:

190 Summerhill Rd., Spotswood, NJ 08884

Supplier's Phone #: Product Name:

(732) 251-9506 Super Pro Strip

Generic Name: Chemical Family:

Aggressive Floor Speed Stripper Solvent Detergent Blend

Formula:

**Proprietary** 

Supplier's Name:

Supplier's Address: Supplier's Phone #:

## **SECTION 2-INGREDIENT INFORMATION**

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	to 100			
2-Butoxyethanol	111-76-2	40 to 50	25 ppm	25 ppm	N/A
Monoethanolamine	141-43-5	0 to 5	N/A	8mg/M3	N/A
Potassium Hydroxide	1310-58-3	0 to 5	N/A	C2mg/M3	N/A
Nonionic Surfactant	9016-45-9	0 to 5			
Methanol	67-56-1	0 to 5			
Potassium Fluoroalkyl					
Carboxylate (C8)	2991-51-7	0 to 5			
Perfume Oils	N/A	< 1			

#### **SECTION 3-PHYSICAL DATA**

Boiling Point ((F):

212 F. .996

Specific Gravity:

>1mm Hg @ 68 F. Vapor Pressure:

Vapor Density (Air=1): % Volatile:

>1 96+

pH:

13.0-13.5

Solubility in Water:

Complete

Evaporation Rate (Water=1):

Physical Description:

Thin liquid with characteristic odor.

## **SECTION 4-FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used):

145 F. (TCC)

Upper Explosion Limit: Lower Explosion Limit: 10.6

Extinguishing Media:

Special Firefighting Procedures:

Alcohol foam, water fog, CO2 or dry chemical.

Wear self-contained breathing apparatus for confined areas. Keep fire exposed containers cool with water spray.

Unusual Fire and Explosion

Hazards:

Vapors heavier than air.

(Prepared According to 29 CFR 1910.1200) Prepared by: Regulatory Affairs Dept., J. Gable

N/A = Not Applicable

Effective Date: 9/01 Revision: n/a

## **SECTION 5-REACTIVITY DATA**

Stability:

Stable None

Hazardous Polymerization:

Hazards Decomposition

Products:

Alkaline vapors in a fire.

Incompatibility (Materials to Avoid):

Strong acids.

## **SECTION 6-STORAGE AND HANDLING INFORMATION**

Combustible liquid- Avoid contact with heat, spark or open flame. Keep out of reach of children. For use by trained personnel only. Keep unauthorized personnel away when applying to floor. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear protective eyewear, gloves and footwear when handling. Avoid breathing of vapors. Use in well-ventilated area only.

## **SECTION 7-HEALTH HAZARDS AND FIRST AID**

Effects of Overexposure:

Skin:

Severe skin irritant. May cause moderate reddening, swelling, and possible

skin damage.

Eves: Inhalation: Severe eye irritant. Liquid and mists may damage eyes, causing corneal damage. Vapors and mists may be irritating to mucous membranes in the nose, throat, and lungs.

Ingestion:

Irritating and corrosive to the mouth and throat. May cause headache, nausea, abdominal pain, vomiting, and diarrhea. Excessive amounts may cause collapse.

First Aid Procedures:

Skin:

Flush with water. Seek medical attention if irritation persists.

Eyes:

Contact damage is immediate. Immediately flush with large quantities of water, holding

eyelids open. Seek medical attention immediately.

Inhalation: Ingestion:

Get to fresh air. Seek medical attention if irritation persists. Do not induce vomiting. Drink large quantities of water. Seek medical attention

immediately.

# **SECTION 8-SPECIAL PROTECTION INFORMATION**

Respiratory Protection:

Use NIOSH approved organic vapor respirator or self-contained breathing apparatus in

confined or poorly ventilated areas.

Ventilation Requirements:

Provide mechanical exhaust to keep TLV of Section 2 ingredients below acceptable

limits.

Protective Gloves: Eve Protection:

Chemical resistant rubber or neoprene. Chemical splash goggles or full-face shield.

Other Protective Equipment:

Eye wash station nearby. Protective outerwear and rubber boots should be worn

when using.

# **SECTION 9-SPILL OR LEAK PROCEDURES**

Steps to be taken in Case Material is Released or Spilled: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer or open waterways. Waste Disposal Method: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. If discarded, this material and containers should be treated as hazardous waste based on the characteristic of corrosivity and ignitability as defined under federal RCRA regulations (40 CFR 261). Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or to ground. Rinse container thoroughly before discarding in trash.