

Material Safety Data Sheet

May be used to comply with OSHA's Hazardous Communication Standard, 29 CFR 1910.1200

NPCA Hazardous Materials Identification System

Specific Hazard	Personal Protection
4-Severe	X-Ask a supervisor
3-Serious	A-Safety Glasses
2-Moderate	B-Goggles, Gloves
1-Slight	C-Goggles, Gloves, Apron
0-Minimal	D-Goggles, Gloves, Apron, & Faceshield

Product name or number as it appears on label

Health (2)	Reactivity (0)
Flammability (0)	Personal Protection (B)

Premium Alkaline Tile and Grout P194

SECTION I

MFGR'S NAME AND ADDRESS

Premier Chemical Products

5408 N. 59th Street, Tampa, FL 33610

EMERGENCY TELEPHONE NUMBER

(800) 740-8611

DATE PREPARED:

NIGHTS / WEEKENDS

(800) 790-3090

10-15-10

SECTION II-HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components	OSHA	PEL	ACGIH	Other	%Optional
Specific Components				Limits	
Specific Chemical Identity					
Recommended Common Name(s)					
2-Butoxyethanol CAS#111-76-2		50PPM		75PPM	12.27%
Sodium Hydroxide CAS# 1310-73-2	(1)		2MG/M3-ceiling	N/A	

(1):PEL not established for this material

This mixture contains 12.27% of 2-Butoxyethanol which is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

SECTION III-PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT (F)	Over 212°F	SPECIFIC GRAVITY (H ₂ O=1)	1.055
VAPOR PRESSURE (mmHg)	N/A	MELTING POINT	N/A
VAPOR DENSITY (air=1)	N/A	EVAPORATION POINT	Less than 1 (Butyl Acetate=1)
SOLUBILITY IN WATER	Complete		
APPEARANCE AND ODOR: Clear, colorless, water-thin liquid with a mild odor.			

SECTION IV-FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED)	FLAMMABLE LIMITS	LEL	UEL
Closed Cup- Over 250°F	N/A	N/A	

EXTINGUISHING MEDIA: Water Fog, Carbon Dioxide or Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION V -REACTIVITY DATA

Premium Alkaline Tile & Grout P194

STABILITY: UNSTABLE ()	CONDITION TO AVOID:
STABLE (X)	None

INCOMPATIBILITY (Materials to Avoid)

Strong acids and oxidizers

HAZARDOUS

Polymerization

May Occur ()

May Not Occur (X)

CONDITIONS TO AVOID:

None

SECTION VI-HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:

INHALATION: Yes

SKIN: Yes

INGESTION: No

Health Hazards (Acute and Chronic)

Direct contact can cause eye and skin irritation. If swallowed, can cause gastrointestinal irritation, nausea, vomiting and diarrhea.

CARCINOGENICITY: NTP

No

IARC Monographs?

No

OSHA Regulated?

No

SIGNS AND SYMPTOMS OF EXPOSURE: Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea and headache.

MEDICAL CONDITONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing blood, liver, and/or kidney disorders may be aggravated by overexposure to this product.

EMERGENCY AND FIRST AID PROCEDURES:

SKIN: Wash thoroughly with water. If irritation continues, call a physician.

EYE: Flush with copious amounts of water for at least 15 minutes, lifting upper and lower lids occasionally. If irritation continues, call a physician.

INGESTION: If swallowed, promptly call a physician.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Take up liquid with absorbent material and remove mechanically.

WASTE DISPOSAL METHOD:

Dispose of waste in accordance with Federal, State, and Local ordinances.

PRECAUTION TO BE TAKEN IN HANDLING AND STORING:

Keep container tightly closed, cool, dry and away from sources of ignition. Use and store with adequate ventilaiton.

OTHER PRECAUTIONS: All precautions in this MSDS must be observed.

SECTION VIII- CONTROL METHODS

RESPIRATORY PROTECTION:

(Specific Type): None required for normal handling.

VENTILATION:

LOCAL EXHAUST:

Adequate

SPECIAL:

None

MECHANICAL (General)

Adequate

OTHER:

None

PROTECTIVE GLOVES: Impervious rubber gloves.

EYE PROTECTION: Chemical splash goggles.

OTHER PROTECTIVE EQUIPMENT: None

WORK/HYGENIC PRACTICES: Wash thoroughly after handling.

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.