

# MATERIAL SAFETY DATA SHEET

REVISION 1-2-09

May be used to comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.  
Standard must be consulted for specific requirements.

PRODUCT NAME: (T&GC) TILE CLEANER

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## SECTION I MANUFACTURER'S INFORMATION

Manufacturer's Name & Address:

Power Line Industries Inc.  
dba MIXED RITE  
14717 Heritagecrest Way  
Riverton, UT 84065

Telephone Number for Information:  
CHEMTREC

1-800-624-8186  
1-800-423-9300 For 24 Hour  
Emergency

## SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous components  
(Specify Chemical Identity: Common Names)

OSHA PEL ACGIH TLV OTHER LIMITS HAZARD

Sodium Hydroxide (caustic soda) 2mg/M<sup>3</sup> 2mg/M<sup>3</sup>  
Butoxy Ethanol (butyl cellosolve) 50ppm

## SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: NA Vapor Pressure MM/HG: NA  
Melting Point: NA Vapor Density (Air=1) NA  
Specific Gravity (Water=1) 1.015 Water Solubility %: Complete  
Evaporation Rate (Butyl Acetate=1) NA  
Appearance and Odor: Deep Yellow liquid, slight Citrus odor

## SECTION IV FIRE AND EXPLOSIVE INFORMATION

Health: 0 Hazard Rating Scale  
Fire: 0 0=Minimal 3=Serious  
Reactivity: 0 1=Slight 4=Severe  
Special: None 2=Moderate  
Flash Point: Non-flammable  
Flammable Limits: NA Lower -- Upper --  
Extinguishing Media Dry chemical, CO<sub>2</sub> water spray, foam.  
Special Fire Fighting Procedures: NONE  
Unusual Fire and Explosion Hazard: Wear self contained breathing apparatus. Contact with extreme heat may generate toxic fumes.

## SECTION V REACTIVITY DATA

Stability: Stable Conditions to Avoid: Extreme Heat  
Incompatibility (Material to Avoid): None Known  
Hazard Decomposition or By-Products: Oxides of carbon & phosphorus  
Polymerization: Will Not Occur

## SECTION VI HEALTH HAZARD INFORMATION

Primary Routes of Exposure:  
Skin? Inhalation? Ingestion?  
Yes No No

**SECTION VI (cont.)**

**HEALTH HAZARD INFORMATION**

Health Hazard (Acute and Chronic): Possible skin irritation. Avoid contact with eyes.

Carcinogenicity:

NTP?	IARC Monographs?	OSHA Regulated?
No	No	No

Signs and Symptoms of Exposure: Redness, tearing, burning eyes.

Medical Conditions Generally Aggravated by Exposure: Contact with cut or abraded skin will produce irritation.

Emergency and First Aid Procedures: **EYES:** Flush with running water for 15 minutes. If irritation persists obtain medical attention. **SKIN:** Flush contaminated area thoroughly with soap and water. If irritation or burns are evident obtain medical attention. **INGESTION:** Patient must be evaluated prior to inducing vomiting, consult with physician and poison control before treating patient. **INHALATION:** Seek fresh air.

**SECTION VII**

**PRECAUTIONS FOR SAFE HANDLING AND USE**

Precaution to be Taken in Handling and Storing: Store in cool dry area away from strong acids. Keep container closed when not in use.

Steps to be Taken in Case Material is Released or Spilled: Contain spilled material and return to suitable container. Mop or dry wipe remainder. Rinse final traces with water.

Waste Disposal Method: Neutralize ph to 6-9 using suitable acidic material

Other Precautions: Open container slowly to relieve pressure. Do not reuse empty container.

**SECTION VIII**

**CONTROL MEASURES**

Respiratory Protection (Specify Type): Not Required

Ventilation:	As needed	
Local Exhaust:	As needed	Special: Not required
Mechanical:	Not required	Special: Not required
Protective Gloves:	Rubber	
Other Protective Clothing or Equipment: Splash proof goggles.		
Work/Hygienic Practices: Use good housekeeping practices.		

**SECTION IX**

**REGULATORY INFORMATION**

Material is nonhazardous by OSHA, DOT, and EPA criteria.  
Shipping is not regulated by DOT.  
No SARA reportable substance.

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