

**MATERIAL SAFETY DATA SHEET**  
(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable

**SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION**

<b>Product Name:</b> MASONRY SCRUB	<b>Emergency Phone #:</b> 1-800-424-9300
<b>Supplier's Name:</b> Maintenance Equipment & Chemicals	<b>Reference code:</b> MTEQ
<b>Supplier's Address:</b> 1379 Shoemaker St., Nanty Glo, PA 15943	<b>Product #:</b> 059
<b>Phone:</b> (814) 749-9015	<b>D.O.T. Shipping Name:</b> Corrosive Liquid NOS(Sodium Hydroxide)
<b>Chemical Name:</b> Detergent, Heavy Duty	<b>Hazard Class:</b> 8 <b>PG:</b> III <b>D.O.T. ID#:</b> UN1760
<b>Chemical Family:</b> Cement & hard surface cleaner	

**SECTION 2-HAZARDOUS INGREDIENTS**

CHEMICAL NAME	CAS NO.	%CONCENTRATE RANGE	HAZARD RATINGS (TLV/PEL)
2 Butoxy Ethanol	111-76-2	< 10	50
Sodium Hydroxide (mist only)	1310-73-2	< 4	2 MG/CU Meter

**SECTION 3-PHYSICAL DATA**

**Boiling Point (F):** 212 F  
**Vapor Pressure:** 25 mm  
**Vapor Density:** NA  
**Solubility In Water:** 100%  
**Appearance / Odor:** Green liquid, pleasant detergent odor  
**Specific Gravity:** 1.058  
**% Volatile:** > 78 %  
**Evaporation Rate:** (water=1) 1  
**Other:**

**SECTION 4-FIRE AND EXPLOSION DATA**

**Flash Point (F) / Method:** None—TCC  
**Flammable Limits:** NA  
**Extinguishing Media:** None required  
**Special Fire Fighting Procedures:** None required  
**Unusual Fire &Explosion Hazards:** None

**SECTION 5-HEALTH HAZARD DATA**

**Threshold Limit Value:** See section II  
**Effects of Overexposure:** None from the vapors. Concentrate will irritate eyes and on prolonged contact will irritate the skin. If misted, breathing mists will irritate the respiratory track.  
**Emergency & First Aid Procedures:** Wash from eyes with water until irritation stops. If it persists see a physician. Wash immediately from skin with water. Remove contaminated clothing and wash before reuse.  
**Carcinogenicity:** NA

**SECTION 6-REACTIVITY DATA**

**Stability:** Stable  
**Conditions to Avoid:**  
**Incompatibility:** None  
**Hazardous Decomposition Products:** None  
**Hazardous Polymerization:** Will not occur

**SECTION 7-SPILL OR LEAK PROCEDURES**

**Steps to be taken if material is released or spilled:** Pick up excess with a mop or wet-vac and wash residue to sewer. Nontoxic and biodegradable.  
**Waste disposal method:** Sewer or landfill following local, state and federal regulations.

**SECTION 8-SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Not required when used as directed  
**Ventilation:** Yes—Mechanical  
**Protective Gloves:** When handling concentrate  
**Eye Protection:** Yes—glasses or goggles  
**Other Protective Equipment:** Water source to wash from eyes and skin.

**SECTION 9-SPECIAL PRECAUTIONS**

**Precautions to be taken in handling and storage:** Store between 30-100 F. Keep containers sealed.  
**Other Precautions:** Keep out of the reach of children.

Date Prepared: 5-14-09

By: PM