

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

N.A. = Not Applicable

**SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION**

<b>Product Name:</b> FOAMING POWER	<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> 050
<b>Phone:</b> (814) 749-9015	<b>D.O.T. Shipping Name:</b> Corrosive Liquid NOS (Potassium Hydroxide)
<b>Chemical Name:</b> Synthetic detergent blend	<b>Hazard Class:</b> 8 <b>D.O.T. ID#:</b> UN1760 <b>PG:</b> III
<b>Chemical Family:</b> Foam-on, rinse off cleaner	

**SECTION 2-HAZARDOUS INGREDIENTS**

CHEMICAL NAME	CAS NO.	%CONCENTRATE RANGE	HAZARD RATINGS (TLV/PEL)
Potassium hydroxide (mist only)	1310-58-3	<5	2 mg/cu meter

**SECTION 3-PHYSICAL DATA**

**Boiling Point (F):** 212 F  
**Vapor Pressure:** 21 mm  
**Vapor Density:** NA  
**Solubility In Water:** 100%  
**Appearance / Odor:** Straw colored liquid, mild detergent odor.  
**Specific Gravity:** 1.057  
**% Volatile:** 80%  
**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:** From mist only—TEL 20 mg/cu. Meter on > 5% of conc.  
**Effects of Overexposure:** None from vapor or mist when applied by foaming. Eye and skin irritation from contact with the concentrate.  
**Emergency & First Aid Procedures:** Flush eyes with water for 15 min., if irritation persists see a physician. Wash from skin immediately with water. Remove all contaminated clothing and wash before reuse.

**SECTION 6-REACTIVITY DATA**

**Stability:** Stable  
**Conditions to Avoid:**  
**Incompatibility:** Strong acids  
**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:** Contain spill then pick up excess with a mop or wet-vac. Wash residue to sewer. Nontoxic and biodegradable.  
**Waste disposal method:** Sewer or landfill following local ordinances.

**SECTION 8-SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Not required when used as directed.  
**Ventilation:** Yes, Mechanical—general  
**Protective Gloves:** Yes when handling concentrate  
**Eye Protection:** Glasses or goggles  
**Other Protective Equipment:** Eyewash source of water

**SECTION 9-SPECIAL PRECAUTIONS**

**Precautions to be taken in handling and storage:** Store at 40-100 F  
**Other Precautions:** Keep out of the reach of children.

Date Prepared: 5-14-09

By: PM