

# MATERIAL SAFETY DATA SHEET

## SECTION 1 - PRODUCT INFORMATION

Name: SLUGGER  
Subtitle: CLEANER & DEGREASER  
Supplier's Name: Banner Labs, Inc.

Chemical Family: N/A  
Formula: N/A  
Phone Number: (713) 896-8778

### NPCA Hazardous Materials Identification System

Health	2
Flammability	0
Reactivity	0
Maximum Personal Protection	B

Supplier's Address: 11875 W Little York, 202, 77041  
Proper Shipping Name: Cleaning Compound, Liquid NOS  
Hazard Class: NOT REGULATED

## SECTION 2 - INGREDIENTS

NAME	CAS#	Wt%	PEL	TWA-TLV	STE-TLV	CARCINOGEN
Potassium Hydroxide 45%	1310-58-3	0 to 5	N/E	2mg/m3	N/E	No
Sodium Metasilicate	6834-92-0	0 to 5	2mg/m3	2mg/m4	N/E	No
2-Butoxyethanol	111-76-2	0 to 5	25 ppm	25 ppm	N/E	No

## NO OTHER HAZARDOUS INGREDIENTS ARE CONTAINED IN THIS PRODUCT

### SECTION 3 - PHYSICAL DATA

Boiling Range: 212+  
Vapor Pressure: 20  
% Volatile: >91  
Solubility: 100%  
Physical Description: Clear purple liquid with mild butyl scent.

Specific Gravity: 1.03  
Vapor Density: >1  
pH: 12.6  
Evaporation Rate: <1

### SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (Method Used TCC): N/A  
Upper Explosive Limit: N/A  
Lower Explosive Limit: N/A  
Extinguishing Media: N/A

Special Fire Fighting Procedures: Not Flammable  
Unusual Fire & Explosion Hazards: N/A

### SECTION 5 - REACTIVITY DATA

Stability: Stable  
Incompatibility (Materials to Avoid): Strong Acids  
Hazardous Decomposition Products: Alkaline vapors in a fire

Hazardous Polymerization: Will not occur

### SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be taken in Handling & Storage:  
Keep out of reach of children. For use by trained personnel only.  
Keep container closed during storage. For institutional and industrial use only.

## SECTION 7 - HEALTH HAZARDS

### EFFECTS OF OVEREXPOSURE

Primary Route of Entry:

Skin:  
Skin irritant. Prolonged or repeated exposure may cause moderate reddening or swelling.

Eyes:  
Severe eye irritant. Liquid and mists can cause corneal injury.

Inhalation:  
Vapors may be irritating to mucous membranes of the nose, throat and lungs.

Ingestion:  
May be irritating to the mouth, throat, esophagus and gastrointestinal system. Vomiting and diarrhea expected with large doses.

### FIRST AID PROCEDURES

Skin:  
Remove contaminated clothing. Flush exposed area with large quantities of water. Seek medical attention if irritation persists.

Eyes:  
Flush eyes with large quantities of water. Seek medical attention if irritation persists.

Inhalation:  
Get to fresh air. Seek medical attention if symptoms persist.

Ingestion:  
Drink two glasses of water. Seek medical attention immediately.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Information: Use with adequate ventilation.  
Protective Gloves: Waterproof recommended  
Other Protective: N/A

Ventilation: Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.  
Eye Protection: Safety glasses

## SECTION 9 - SPILL OR LEAK PROCEDURE

Steps to be taken in case Material is Released or Spilled:  
Mop up or otherwise absorb and hold for disposal

Waste Disposal Method:  
Any method in accordance with local applicable law

Prepared According to 29 CFR 1910.1200

Product# : 0205

Revised: November 25, 2014