

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-3; Flammability-3; Reactivity-0; Special- - Manufacturer's Name: LYN DISTRIBUTING Address: 965 No. Redwood Road No. Salt Lake, Utah 84054	HMIS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-B DOT Hazard Classification: Identity (trade name as used on label): <div style="text-align: center;">TOP CLEAN</div>
Date Prepared: 12/15/2012 Prepared By: STAN Information Calls: (801)295-5022 EMERGENCY RESPONSE NUMBER: 1(801)201-1135	MSDS Number: K0099 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
POTASSIUM HYDROXIDE	1310-58-3		2MG/M3	2MG/M3	NO
SODIUM XYLENE SULFONATE	1300-72-7		N/E	N/E	NO
SODIUM METASILICATE	6834-92-0		2MG/M3	2MG/M3	NO
2- BUTOXYETHANOL	111-76-2		25	25	NO

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: 220 F Initial	Specific Gravity (H2O=1): .99
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 68 F 20 mm/Hg
Vapor Density (Air = 1): N/D	Evaporation Rate (water = 1): <1
Solubility in Water: 100% pH 13.4	Water Reactive: No
Appearance and Odor: Thin colorless liquid with Characteristic odor	% VOC 98grams / liter

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) NON FLAMMABLE	Auto Ignition Temperature N/E	Flammability Limits in Air by % in Volume: % LEL: 2.0 % UEL:
FLASH POINT AND METHOD USED (non-aerosols): N/A EXTINGUISHER MEDIA: N/A	SPECIAL FIRE FIGHTING PROCEDURES: N/A	
Unusual Fire & Explosion Hazards: N/A		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE Incompatibility (Mat. to avoid): None known Hazardous Decomposition Products: None known	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR Conditions to Avoid: N/A

SECTION 5 - HEALTH HAZARD DATA	
PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
ACUTE EFFECTS: Inhalation: May cause respiratory tract irritation, throat burns, constriction of the windpipe, sever pulmonary edema and death. May also cause inflammation of the stomach, bronchitis, and tooth erosion. Eye Contact: Severe eye irritation. Liquid and mists may damage the eyes, causing corneal injury. Ingestion: May be irritating to the mouth, throat, and gastrointestinal system. Burning pain, vomiting, and diarrhea expected with large doses.	
	Skin Contact: Skin irritant. Prolonged or repeated contact may cause dermatitis. May cause skin reddening and swelling

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Flush with large amounts of water for 15 minutes. If irritation persists, get medical attention.	
Skin Contact: Wash with large amounts of water. If irritation persists, get medical attention.	
Inhalation: Remove to fresh air. Give artificial respiration or oxygen as needed. If symptoms develop, get medical attention.	
Ingestion: Give 2 glasses of water and DO NOT INDUCE VOMITING. Repeat until vomits is clear. Get immediate medical attention. Never give anything by mouth to an unconscious person.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): Use in well ventilated area Protective Gloves: Nitrile disposable gloves.	Eye Protection: Safety Glasses, Chemical goggles or full face shield.
Ventilation Requirements: No special ventilation is needed under normal conditions of handling. If mechanical ventilation is required, use explosion-proof ventilation.	
Other Protective Clothing & Equipment: Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken If Material Is Spilled Or Released: Contain spill. Soak up in inert absorbent material. Place in leak-proof containers. Seal & properly label containers.	
Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.	
Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Store in cool area away from heat, sparks or open flame.	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.	

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
 ** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only