

# 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	
<b>NFPA Rating:</b> Health-1; Flammability-0; Reactivity-0; Special- - <b>Manufacturer's Name:</b> LYN DISTRIBUTING <b>Address:</b> 965 North Redwood Road North Salt Lake, Utah 84010	<b>HMIS Rating:</b> Health-1; Flammability-0; Reactivity-0; Personal Protection-B <b>DOT Hazard Classification:</b> Non-Hazardous <b>Identity</b> (trade name as used on label): <div style="text-align: center;"><b>Drain mate</b></div>
<b>Date Prepared:</b> 05/20/2009 <b>Prepared By:</b> Stan	<b>MSDS Number:</b> <b>Revision:</b> -
<b>Information Calls:</b> (801)295-5022 <b>EMERGENCY RESPONSE NUMBER:</b> 1(800)366-5022	<b>NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA</b>

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 **
<b>THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS</b>					
Viabale Bacterial Cultures		N/A	N/A	N/A	
Ethoxylated alcohol	78330-21-9	N/A	N/A	N/A	
<b>Water</b>	7732-18-5	N/A	N/A	N/A	
<b>Tetra sodium ethylenediaminetetraacetate</b>	64-02-8	N/A	N/A	N/A	
<b>Sodium Xylene Sulfonate</b>	1300-72-7	N/A	N/A	N/A	
<b>Alkylbenzenesulfonic acid</b>	68584-22-5	N/A	N/A	N/A	

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
<b>Boiling Point:</b> 100°C	<b>Specific Gravity</b> (H <sub>2</sub> O=1): 1.02
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure</b> (Non-Aerosols)(mm Hg and Temperature): N/D
<b>Vapor Density</b> (Air = 1): N/D	<b>Evaporation Rate</b> (water = 1): 1
<b>Solubility in Water:</b> Dispersible	<b>Water Reactive:</b> No
<b>Appearance and Odor:</b> Translucent white emulsion with mild sweet non-descript odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) N/A	<b>Auto Ignition Temperature</b> N/A	<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/A      % UEL: N/A
<b>FLASH POINT AND METHOD USED</b> (non-aerosols): Non-combustible.		<b>EXTINGUISHER MEDIA:</b> Any media appropriate for surrounding fire.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Appropriate for surrounding fire.		
<b>Unusual Fire &amp; Explosion Hazards:</b> None known.		

SECTION 4 - REACTIVITY HAZARD DATA	
<b>STABILITY</b> [ X ] STABLE [ ] UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> [ ] WILL [ X ] WILL NOT OCCUR
<b>Incompatibility</b> (Mat. to avoid): Any material compatible with water.	<b>Conditions to Avoid:</b> None known.
<b>Hazardous Decomposition Products:</b> Oxides of carbon, unidentified organic compounds.	

SECTION 5 - HEALTH HAZARD DATA	
<b>PRIMARY ROUTES OF ENTRY:</b> [ ] INHALATION [ ] INGESTION [ X ] SKIN ABSORPTION [ X ] EYE [ ] NOT HAZARDOUS	
<b>ACUTE EFFECTS</b>	
<b>Inhalation:</b> Not applicable.	
<b>Eye Contact:</b> Irritating. Prolonged contact may cause permanent injury.	<b>Skin Contact:</b> May be irritating on prolonged contact.
<b>Ingestion:</b> May cause GI tract irritation. Not expected to be toxic.	
<b>CHRONIC EFFECTS:</b> None known.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> May further aggravate pre-existing irritation.	

EMERGENCY FIRST AID PROCEDURES	
<b>Eye Contact:</b> Flush with water for 15 minutes. If irritation persists, get medical attention.	<b>Skin Contact:</b> Remove contaminated clothing. Flush skin with water.
<b>Inhalation:</b> Not applicable.	
<b>Ingestion:</b> <b>DO NOT INDUCE VOMITING.</b> Drink 3 to 4 glasses of water or milk. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
<b>Respiratory Protection (specify type):</b> None needed.	<b>Eye Protection:</b> Chemical goggles.
<b>Protective Gloves:</b> Not normally needed.	<b>Ventilation Requirements:</b> Normal ventilation is adequate.
<b>Other Protective Clothing &amp; Equipment:</b> Eyewash station and safety shower.	
<b>Hygienic Work Practices:</b> Do not eat, drink or smoke in work area. Wash hands after handling.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
<b>Steps To Be Taken If Material Is Spilled Or Released:</b> Contain spill. Soak up in inert absorbent. Collect in properly labeled leak-proof containers. Dispose of waste in legal manner.	
<b>Waste Disposal Methods:</b> Dispose of in accordance with all local, state and federal regulations.	
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Store in original shipping containers. Keep closed when not in use. Shelf life 2 years. Protect from extreme heat and cold.	
<b>Other Precautions &amp;/or Special Hazards:</b> <b>KEEP OUT OF REACH OF CHILDREN.</b> 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