

# 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>HMIS Rating:</b> Health-1; Flammability-0; Reactivity-0; Personal Protection-B			
<b>Manufacturer's Name:</b> LYN DISTRIBUTING Address: 965 North Redwood Road North Salt Lake, Utah 84010			<b>DOT Hazard Classification:</b> Corrosive Material, 8 <b>Identity (trade name as used on label):</b> <b style="text-align: center;">CAMPAIGN DISINFECTANT CLEANER</b>			
<b>Date Prepared:</b> 10/10/2009		<b>Prepared By:</b> STAN		<b>MSDS Number:</b> Revision - 6		
Information Calls: (801)295-5022 <b>EMERGENCY RESPONSE NUMBER: 1(800)366-5022</b>			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 **
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE		68391-01-5	No	N/E	N/E	d
ALKYL DIMETHYL ETHYL BENZYL AMMONIUM CHLORIDE		68956-79-6	No	N/E	N/E	d
POLY(OXY-1,2-ETHANEDIYL), ALPHA-(4-NONYLPHENOL)-OMEGA-HYDROXY		26027-38-3	No	N/E	N/E	d
SODIUM CARBONATE		497-19-8	No	N/E	N/E	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
<b>Boiling Point:</b> 100°C			<b>Specific Gravity (H2O=1):</b> 1.04			
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A			<b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> N/D			
<b>Vapor Density (Air = 1):</b> N/D			<b>Evaporation Rate ( water = 1):</b> 1			
<b>Solubility in Water:</b> Miscible			<b>Water Reactive:</b> No			
<b>Appearance and Odor:</b> Clear, green or red or yellow, non-viscous water based liquid with characteristic odor.			<b>VOC CONTENT</b> 1.4 %			
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 (non-aerosols):</b> None (water based).			<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Heating product to dryness & decomposition in a fire can liberate noxious & toxic fumes. Firefighters should wear NIOSH approved supplied atmosphere breathing apparatus.			
<b>EXTINGUISHER MEDIA:</b> Non-combustible. Use media applicable to surrounding fire.			<b>Unusual Fire &amp; Explosion Hazards:</b> Decomposition & oxidation of product in a fire can liberate noxious and/or toxic fumes. See Section #4.			
SECTION 4 - REACTIVITY HAZARD DATA						
<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
<b>Incompatibility (Mat. to avoid):</b> Aluminum metal, anionic surfactants, acids.			<b>Conditions to Avoid:</b> Excessive heat or cold.			
<b>Hazardous Decomposition Products:</b> Oxides of carbon, nitrogen, hydrogen chloride, unidentified organic compounds.						
SECTION 5 - HEALTH HAZARD DATA						
<b>PRIMARY ROUTES OF ENTRY:</b> <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS						
ACUTE EFFECTS						
<b>Inhalation:</b> Mists of product can cause irritation to mucous membranes.						
<b>Eye Contact:</b> Can cause severe eye irritation, possibly damage.			<b>Skin Contact:</b> Repeated contact can cause severe irritation.			
<b>Ingestion:</b> Toxic effects: Burning pain in mouth, throat, abdomen, swelling of larynx. Skeletal muscle paralysis, circulatory shock, convulsions.						
<b>CHRONIC EFFECTS:</b> None known.						
<b>Medical Conditions Generally Aggravated by Exposure:</b> Pre-existing irritation of skin and mucous membranes.						
EMERGENCY FIRST AID PROCEDURES						
<b>Eye Contact:</b> Flush with water for 15 minutes. Get medical attention.						
<b>Skin Contact:</b> Flush with water for at least 15 minutes.						
<b>Inhalation:</b> Remove to fresh air.						
<b>Ingestion:</b> DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water or large quantity of milk, egg whites or gelatin solution. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
<b>Respiratory Protection (specify type):</b> None normally needed.						
<b>Protective Gloves:</b> Rubber or plastic.			<b>Eye Protection:</b> Safety glasses or chemical goggles.			
<b>Ventilation Requirements:</b> Normal room ventilation is adequate.						
<b>Other Protective Clothing &amp; Equipment:</b> Clothing as needed to minimize contact. 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. Keep out of sewers & open bodies of water. Soak up spill in inert absorbent material. Place in leak-proof containers. Seal & label properly for disposal.						
<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 1 year. Protect from extreme heat and cold.						
<b>Other Precautions &amp;/or Special Hazards:</b> 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