

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-2; Flammability-2; Reactivity-0; Special- -			HMIS Rating: Health-2; Flammability-2; Reactivity-0; Personal Protection- 2		
Manufacturer's Name: LYN DISTRIBUTING Address: 965 NO. REDWOOD ROAD NO. SALT LAKE, UTAH 84054			DOT Hazard Classification: FLAMMABLE Liquid 3 Identity (trade name as used on label): M.O.C. ODOR CONTROL SEWER SOLVENT		
Date Prepared: 05/20/93 Prepared By: S.H.			MSDS Number: D1009 Revision - 5		
Information Calls: (801) 295-5022 EMERGENCY RESPONSE NUMBER: 1(800)366-5022			NOTICE: JUDGEMENT 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 **
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	Yes	25	25	d
MONOCHLOROTOLUENE (MIXED ISOMERS)	25168-05-2	No	N/E	N/E	d
ORTHO ISOMER	95-49-8	No	N/E	50	d
PARA ISOMER	106-43-4	No	N/E	N/E	d
SOLVENT NAPHTHA (PETROLEUM) HEAVY AROMATIC	64742-94-5	No	N/E	N/E	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: N/D			Specific Gravity (H ₂ O=1): 0.93		
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D		
Vapor Density (Air = 1): >1			Evaporation Rate (water = 1): <1		
Solubility in Water: Dispersible			Water Reactive: No		
Appearance and Odor: Clear amber, non-viscous liquid with aromatic solvent odor.					
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA					
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/D		Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D	
FLASH POINT AND METHOD USED (non-aerosols): 111°F (TCC)			SPECIAL FIRE FIGHTING PROCEDURES: Burning product may give off noxious & toxic fumes. Firefighters should wear NIOSH approved self-contained breathing apparatus.		
EXTINGUISHER MEDIA: Water fog, foam, dry chemical or CO ₂ . Burning product may float on water.			Unusual Fire & Explosion Hazards: Burning product may float on surface of water and spread fire to other areas.		
SECTION 4 - REACTIVITY HAZARD DATA					
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR		
Incompatibility (Mat. to avoid): Strong oxidizing agents.			Conditions to Avoid: Heat, sparks and open flame.		
Hazardous Decomposition Products: Oxides of nitrogen, carbon, hydrogen chloride, unidentified organics.					
SECTION 5 - HEALTH HAZARD DATA					
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS					
ACUTE EFFECTS: Systemic: CNS depression producing headache, dizziness, numbness, loss of consciousness.					
Inhalation: Irritation of upper respiratory tract. Exposure to high concentrations may cause systemic toxicity. Aspiration into lungs can cause chemical pneumonitis					
Eye Contact: Irritation.			Skin Contact: Dermal irritation & dermatitis attributable to defatting of skin.		
Ingestion: Irritation of gastrointestinal tract. See also systemic effects above.					
CHRONIC EFFECTS: Chronic exposure to high concentrations may cause some liver or kidney dysfunction.					
Medical Conditions Generally Aggravated by Exposure: Liver or kidney disease. May aggravate pre-existing irritation.					
EMERGENCY FIRST AID PROCEDURES					
Eye Contact: Flush with water for 15 minutes. Get medical attention.					
Skin Contact: Flush skin with water then wash with soap and water. If irritation occurs, get medical attention.					
Inhalation: Remove to fresh air. If not breathing, administer artificial respiration. Get medical attention.					
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention. If vomiting occurs, keep head below hips to prevent aspiration.					
SECTION 6 - CONTROL AND PROTECTIVE MEASURES					
Respiratory Protection (specify type): None required under normal conditions of handling and use.					
Protective Gloves: Solvent resistant.			Eye Protection: Chemical goggles.		
Ventilation Requirements: Special ventilation not normally needed. If required to maintain concentrations below specified levels use explosion proof ventilation.					
Other Protective Clothing & Equipment: Solvent resistant, as needed. Eyewash station and safety shower.					
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: Do not allow large spills to contaminate sewers, ground or surface waters. Contain spill & soak up in inert absorbent material. Place in leak-proof containers for proper disposal.					
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. Protect from extreme heat and cold.					
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions. Do not cut, weld or drill on drums whether full, part full or empty.					

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