

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-1; Reactivity-1; Special-0 Manufacturer's Name: CHEMICAL PACKAGING Address: P.O. BOX 9947 FT. LAUDERDALE, FL 33310 MANUFACTURED FOR: LYN DISTRIBUTING N.S.L., UT.	HMIS Rating: Health-1; Flammability-2; Reactivity-1; Personal Protection-B DOT Hazard Classification: ORM-D Identity (trade name as used on label): AEROSOL ANTI-SEIZE
Date Prepared: 09/01/94 Prepared By: STAN	MSDS Number: A102 Revision: 8
Information Calls: (801)295-5022 EMERGENCY RESPONSE NUMBER: 1(800)255-3924	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 **
ISOPARAFFNIC HYDROCARBON	64742-48-9	NO	400	400	NO
COPPER COMPOUND	7440-50-8	NO	N/E	N/E	NO
LIQUIFIED PETROLEUM GAS	68476-85-7	NO	1000	1000	NO

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: 140 F	Specific Gravity (H2O=1): Concentrate Only = .973
Vapor Pressure: PSIG @ 70°F (Aerosols): Max.45	Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A
Vapor Density (Air = 1): >1	Evaporation Rate (= 1): N/E
Solubility in Water: SLIGHT	Water Reactive: No
Appearance and Odor: Grey Viscous Liquid, Solvent Odor	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) FLAMMABLE	Auto Ignition Temperature N/E	Flammability Limits in Air by % in Volume: % LEL: N/E % UEL: N/E
FLASH POINT AND METHOD USED (aerosols): 76F (T.O.C)	EXTINGUISHER MEDIA: Foam, CO2	
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective covering. Cool fire exposed containers to prevent rupturing.		
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 120°F or the container may rupture.		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
Incompatibility (Mat. to avoid): Strong oxidizers.	Conditions to Avoid: Open flame, welding arcs, heat.
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide.	

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: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.	
Eye Contact: May cause irritation but does injur eye tissue.	Skin Contact: Frequent or prolonged contact may cause irritation.
Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.	

EMERGENCY FIRST AID PROCEDURES	
Eye Contact: Flush with water for 15 minutes. If irritated, seek medical attention.	
Skin Contact: Wash with soap and water. If irritated, seek medical attention.	
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical attention.	
Ingestion: DO NOT INDUCE VOMITING. Drink two large glasses of water or milk. Get immediate medical attention.	

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None needed for proper use in accordance with label directions.	
Protective Gloves: N/A	Eye Protection: N/A unless anticipated that a splash will occur.
Ventilation Requirements: Adequate ventilation to keep vapor concentration below TLV.	
Other Protective Clothing & Equipment: None	
Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE	
Steps To Be Taken If Material Is Spilled Or Released: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame away from spill or leak. Coer with absorbent material and sweep up. Wash area to prevent slipping.	
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal hazard.	
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 120°F.	
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. For industrial & Institutional Use Only. Store in a cool, dry area from heat or open flame. NFPA Code 30B Rating: Level 3 aerosol.	

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