

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910, 1200 and OSHA Form 174

IDENTITY AND DISTRIBUTOR'S INFORMATION					
NFPA Rating: Health-1; Flammability-2; Reactivity-0; Special-			HMIS Rating: Health-1; Flammability-2; Reactivity-0; Personal Protection-B		
Manufactured For: Schaeffer Mfg. Company Address: 102 Barton Street Address: St. Louis, MO 63104 Phone: 800-325-9962			DOT Hazard Classification: ORM-D Identity (trade name as used on label): #320 Grease In A Can		
Emergency Response Number: 314-865-4105 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			MSDS Number: 727 Revision: 6 Date Prepared: 05/01/95 Prepared By: ES/KD Information Calls: (770)422-2071		
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 TVL (ppm)	Carcinogen Ref. Source**
HEXANE	110-54-3	Yes	50	50	d
AROMATIC PETROLEUM DISTILLATE	64742-94-5	No	100	N/E	d
ISOBUTANE	75-28-5	No	800	800	d
PROPANE	74-98-6	No	1000	1000	d
Section 2 - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: N/A			Specific Gravity (H ₂ O=1): Concentrate Only = .78		
Vapor Pressure: PSIG @ 70°F (Aerosols): 46 psig			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A		
Vapor Density (Air = 1): 2.9			Evaporation Rate: (=1): N/E		
Solubility in Water: Nil			Water Reactive: No		
Appearance and Odor: Red color with 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 (Non-aerosols): N/A SPECIAL FIRE FIGHTING PROCEDURES: Use water fog to cool containers to prevent rupturing and bursting.			EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide.		
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 130°F or the container may rupture. Provide Shielding to protect personnel.					
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): Oxygen & Oxidants.			Conditions to Avoid: Open flame, welding arcs, heat, sparks		
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide					
SECTION 5 - HEALTH HAZARD DATA					
PRIMARY ROUTES OF ENTRY: [...] INHALATION [] INGESTION [] SKIN ABSORPTION <input checked="" type="checkbox"/> EYE [] NOT HAZARDOUS					
ACUTE EFFECTS:					
Inhalation: Can cause headaches, dizziness.					
Eye Contact: Irritation.			Skin Contact: Can cause skin defatting		
Ingestion: Possible chemical pneumonitis if aspirated into lungs					
CHRONIC EFFECTS: None known.					
Medical Conditions Generally Aggravated by Exposure: Asthma					
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. Get immediate medical attention.					
SECTION 6 - CONTROL AND PROTECTIVE MEASURES					
Respiratory Protection (specify type): Not normally needed.					
Protective Gloves: Solvent resistant			Eye Protection: Safety glasses recommended.		
Ventilation Requirements: Normal room ventilation					
Other Protective Clothing & Equipment: None.					
Hygienic Work Practices: Wash with soap and water after contact.					
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE					
Steps To Be Taken if Material Is Spilled Or Released: Cover with absorbent material and sweep up. Wash area to prevent slipping. Incinerate or landfill according to local, state or federal regulations.					
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 130°F.					
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.					

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]ARC Monograph [c]OSHA [d]not listed [e]Animal Data Only

Rev. 4/30/04
Replaces 3/19/02