

MATERIAL SAFETY DATA SHEET

Manufacturer: Schaeffer Mfg. Company		Emergency Response Number:		
Address: 102 Barton Street		314-865-4105 or		
Address: St. Louis, MO 63104		800-325-9962		
SECTION 1 – PRODUCT INFORMATION				
Chemical Family: Petroleum Hydrocarbons and Additives		Trade Name: #741 Synthetic Lube EP 75W-90 E/A		
Formula: Proprietary Mixture				
SECTION 2 – HAZARDOUS INGREDIENTS				
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES	CAS Number	%	Exposure Limits	
			TVL	
			ppm	mg/m ³
2-Naphthylamine	91-59-8	<1 ppm	Not Established	Not Established
Section 3 – PHYSICAL DATA				
Boiling Point:	600°F/316°C	Specific Gravity:	.9082	
Vapor Pressure (mm, Hg):	<.1	% Volatile:	Not Applicable	
Vapor Density (Air = 1):	Not Established	Evaporation Rate: (=1)	Not Applicable	
Solubility in Water:	Negligible	pH:	Not Applicable	
Appearance and Odor: Dark colored, pungent odor.				
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA				
Flash Point (Method) ° F° C: 405°F/207.2°C C.O.C.		Flammability Limits UEL & LEL ---- Not Determined		
Extinguishing Media: Carbon dioxide foam, dry chemical foam, sand, earth, waterfog.				
Special Fire Fighting Procedures: For fires involving this material, do not enter any enclosed or confined space without protective equipment including self-contained breathing apparatus.				
Unusual Fire & Explosion Hazards: None expected.				
SECTION 5 - REACTIVITY HAZARD DATA				
STABILITY	<input checked="" type="checkbox"/> STABLE	<input type="checkbox"/> UNSTABLE	Hazardous Decomposition <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR	
Conditions to Avoid: High heat, high energy ignition sources				
Incompatibility (Mat. to avoid): May react with strong oxidizing materials.				
Hazardous Decomposition Products: Oxides of carbon, sulfur, phosphorus, and nitrogen				
Conditions to Avoid: None				
SECTION 6 - HEALTH HAZARD DATA				
Threshold Limit Value and Sources: 5.0/mg/m ³ for oil mist. OSHA & ACGIH.				
Acute Effects of Overexposure:				
Ingestion:	Nausea, diarrhea. Tackiness agents in this product may possibly be coagulated by stomach acids if the product is ingested.			
Eye Contact:	Irritation and redness to eyes			
Skin Contact:	Prolonged and repeated contact with the skin can cause irritation and redness to skin.			
Inhalation:	Vapors can be given off under high heat conditions excessive breathing of vapors can cause irritation of the respiratory tract.			
CHRONIC EFFECTS OF OVEREXPOSURE: None currently known				
Emergency and First Aid Procedures:				
Swallowing:	If a large amount of this material is swallowed give a large amount of water to drink. Do not induce vomiting. Seek medical attention immediately. Treat medically for possible abdominal blockage.			
Skin:	Wash skin thoroughly with soap and water. Launder contaminated clothing.			
Inhalation:	Remove victim to fresh air. If breathing is labored administer oxygen. If breathing has stopped start artificial respiration immediately.			
Eyes:	Flush eyes with clear, cool, clean water for 15 minutes. Seek medical attention immediately			
SECTION 7 – SPILL OR LEAK PROCEDURES				
Environmental Impact: This material is not expected to present any environmental problems other than those associated with oil spills. If spilled into a watercourse, call the Coast Guard Toll Free No. 800-424-8802.				
Procedures To Be Taken If Material Is Released or Spilled: Immediately absorb spilled material with absorbent clay, diatomaceous earth or other suitable material. Keep out of sewers and waterways.				
Waste Disposal Method: Dispose of at an approved waste or disposal site facility in accordance with all applicable federal, state and local laws and regulations.				
SECTION 8 – SPECIAL PROTECTION INFORMATION				
Respiratory Protection:	None required under ordinary conditions of use.			
Ventilation:	No special requirement under ordinary conditions of use and with adequate ventilation.			
Eye Protection:	Goggles of face shield.			
Protective Clothing:	None required.			
SECTION 9 – SPECIAL PRECAUTIONS				
Precautions To Be Taken In Handling and Storage: Store in closed container away from heat or open flame. Keep away from food and feed products.				
Special Comments: Remove oil soaked clothing, launder before reuse. Wash skin thoroughly with soap and water after handling.				

Date Prepared: 4/30/04

OF-1049 Rev. (1999)

SECTION 10 – ADDITIONAL HEALTH AND TOXICOLOGICAL DATA

This product does not contain any of the chemicals in amounts greater than .1% that are listed as causing cancer in the National Toxicology Program's Annual Reports, The International Agency for Cancer Research's Monographs and OSHA's 1910.10 Subpart Z List.

This product does not contain greater than 1% of any chemical substance that are found in SARA Title III's Section 302, 304 and 313 Lists.

This product contains less than 1 ppm of 2-Naphthylamine. 2-Naphthylamine is listed on the State of California's Proposition 65 List as a potential reproductive toxin and can causing agent.

Although the information and recommendations set forth herein (hereafter referred to as information) are presented in good faith and believed to be accurate and factual as of the date hereof, Schaeffer Mfg. Company makes no representation as to the completeness or accuracy thereof. Information is supplied upon the condition that the person receiving the same will make their own determination as to its safety and suitability for their purposes prior to use. In no event will Schaeffer Mfg. Company be responsible for damages of any natures whatsoever resulting from the use or reliance upon information. **No representation or warranty, either expressed or implied, of merchantability or fitness for a particular purpose is made with respect to information of the product to which the information refers.**