

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: #188 Vanishing Oil 150				
Formula: Proprietary Formulation						
SECTION 2 – HAZARDOUS INGREDIENTS						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES	CAS Number	%	Exposure Limits			
			TVL		PEL	
			ppm	mg/m ³	ppm	mg/m ³
Mixture of branched and cyclic aliphatic hydrocarbons	64742-47-8	95-100		350		
Section 3 – PHYSICAL DATA						
Boiling Point:	370°F/187.78°C	Specific Gravity:	.806			
Vapor Pressure (mm, Hg):	.1	% Volatile:				
Vapor Density (Air = 1):	6.3	Evaporation Rate: (=1)	Not Determined			
Solubility in Water:	Insoluble	pH:	Not Applicable			
Appearance and Odor: Water white, oil liquid, hydrocarbon odor.						
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA						
Flash Point (Method) ° F° C: 144°F/62.22°C Penskey Martin		Flammability Limits Lower – 1.2 Upper – 6.0				
Extinguishing Media: Carbon dioxide foam, dry chemical foam, sand, earth, waterspray.						
Special Fire Fighting Procedures: Use air supplied breathing apparatus for enclosed areas. Cool exposed containers with water spray. Avoid breathing fumes.						
Unusual Fire & Explosion Hazards: This product is combustible.						
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, sparks, open flame.						
Incompatibility (Mat. to avoid): Strong oxidizers.						
Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.						
Conditions to Avoid: None						
SECTION 6 - HEALTH HAZARD DATA						
Threshold Limit Value and Sources: 350 mg/m ³ NIOSH						
Acute Effects of Overexposure:						
Ingestion:	Irritation of the stomach and intestines, nausea, diarrhea and vomiting.					
Eye Contact:	Irritation and redness to eyes					
Skin Contact:	Repeated or prolonged skin contact may result in irritation, reddening of skin progressing to dermatitis.					
Inhalation:	Exposure to high concentrations of vapors may result in headache and stupor.					
CHRONIC EFFECTS OF OVEREXPOSURE: None currently known						
Emergency and First Aid Procedures:						
Swallowing:	Do not induce vomiting. Seek medical attention immediately. If vomiting occurs spontaneously keep head below hip to prevent aspiration of liquid into lungs.					
Skin:	Wash skin thoroughly with soap and water. Remove contaminated clothing.					
Inhalation:	Remove victim to fresh air. 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: Remove all ignition sources. Absorb spills with sawdust or absorbent clay. Ventilate confined spaces. Keep out of sewer and watercourses.						
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:	Neoprene or rubber gloves.					

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SECTION 9 – SPECIAL PRECAUTIONS		
Precautions To Be Taken In Handling and Storage: Do not store near heat, spark, flame or strong oxidizers. Keep containers closed when not in use.		
Special Comments: Avoid breathing of vapors. Avoid prolonged or repeated skin contact. Remove solvent contaminated shoes and clothing. Launder clothing before reuse. Wash thoroughly with soap and water after use.		
SECTION 10 – ADDITIONAL HEALTH AND TOXICOLOGICAL DATA		
HMIS & NFPA Ratings: Health = 1 Fire = 2 Reactivity = 0		
Under no circumstances should vomiting be induced. Vomiting can cause aspiration of the product into the lungs, resulting in chemical pneumonia.		
This product does not contain any of the chemicals listed on the National Toxicology Program Annual Reports on Carcinogens, The International Agency for Cancer Research Monographs and OSHA's 1910.10 Subpart Z List.		
This product does not contain any chemicals that are found on the State of California's Proposition 65 List for chemicals classified as potential reproductive or cancer causing agent.		
This product does not contain any chemicals listed on the EPA's SARA Title III Section 313 list and CERCLA 302 and 304 lists.		

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