

# MATERIAL SAFETY DATA SHEET

<b>Manufacturer:</b> Schaeffer Mfg. Company		<b>Emergency Response Number:</b>				
<b>Address:</b> 102 Barton Street		314-865-4105 or				
<b>Address:</b> St. Louis, MO 63104		800-325-9962				
<b>SECTION 1 – PRODUCT INFORMATION</b>						
<b>Chemical Family:</b> Petroleum Hydrocarbons and Additives		<b>Trade Name:</b> #204SAT All Trans Supreme				
<b>Formula:</b> Proprietary Mixture						
<b>SECTION 2 – HAZARDOUS INGREDIENTS</b>						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES	CAS Number	%	Exposure Limits			
			TVL		PEL	
			ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Mixture of hydrocracked hydroisomerized C15-C55 high viscosity index paraffinic hydrocarbons	178603-64-0 178603-65-1 178603-66-2	60-100		5		5
Polymethacrylated Polymer	Mixture	5-10		NE		NE
Proprietary Ingredients	Mixture	5-15		NE		NE
<b>Section 3 – PHYSICAL DATA</b>						
<b>Boiling Point:</b>	>600°F/300°C	<b>Specific Gravity:</b>	.860			
<b>Vapor Pressure (mm, Hg):</b>	<0.001	<b>% Volatile:</b>	Nil			
<b>Vapor Density (Air = 1):</b>	10+	<b>Evaporation Rate: (=1)</b>	100 x slower			
<b>Solubility in Water:</b>	Insoluble	<b>pH:</b>	Not Applicable			
<b>Appearance and Odor:</b> Red color, petroleum odor.						
<b>SECTION 4 - FIRE AND EXPLOSION HAZARD DATA</b>						
<b>Flash Point (Method) °F/°C:</b> 425°F/218.33°C C.O.C. (ASTM D-92)		<b>Flammability Limits UEL &amp; LEL ----</b> Not Determined				
<b>Extinguishing Media:</b> Carbon dioxide foam, dry chemical foam, water spray (fog)						
<b>Special Fire Fighting Procedures:</b> For fires involving this material, do not enter any enclosed or confined space without protective equipment including self-contained breathing apparatus.						
<b>Unusual Fire &amp; Explosion Hazards:</b> Dense Black Smoke						
<b>SECTION 5 - REACTIVITY HAZARD DATA</b>						
<b>STABILITY</b>	<input checked="" type="checkbox"/> STABLE	<input type="checkbox"/> UNSTABLE	<b>Hazardous Decomposition</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
<b>Conditions to Avoid:</b> High heat, high energy ignition sources						
<b>Incompatibility (Mat. to avoid):</b> Strong oxidizers and reducers						
<b>Hazardous Decomposition Products:</b> Oxides of carbon						
<b>Conditions to Avoid:</b> None						
<b>SECTION 6 - HEALTH HAZARD DATA</b>						
<b>Threshold Limit Value and Sources:</b> 5.0/mg/m <sup>3</sup> for oil mist. OSHA & ACGIH.						
<b>Acute Effects of Overexposure:</b>						
<b>Ingestion:</b>	Nausea and Diarrhea.					
<b>Eye Contact:</b>	Irritation and redness to eyes					
<b>Skin Contact:</b>	Prolonged and repeated contact with the skin can cause moderate irritation					
<b>Inhalation:</b>	Vapors can be given off under high heat conditions excessive breathing of vapors can cause irritation of the respiratory tract.					
<b>CHRONIC EFFECTS OF OVEREXPOSURE:</b> None currently known						
<b>Emergency and First Aid Procedures:</b>						
<b>Swallowing:</b>	Give 2 glasses of water to drink. Do not induce vomiting. Seek medical attention immediately.					
<b>Skin:</b>	Wash skin thoroughly with soap and water. Launder contaminated clothing.					
<b>Inhalation:</b>	Remove victim to fresh air. If breathing is labored administer oxygen.					
<b>Eyes:</b>	Flush eyes with clear, cool, clean water for 15 minutes. Seek medical attention immediately					
<b>SECTION 7 – SPILL OR LEAK PROCEDURES</b>						
<b>Environmental Impact:</b> 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.						
<b>Procedures To Be Taken if Material Is Released or Spilled:</b> Absorb material with an inert material such as absorbent pigs, pads or oil dri. Shovel, sweep or vacuum spill. Keep out of sewers and watercourses.						
<b>Waste Disposal Method:</b> Dispose of at an approved waste or disposal site facility in accordance with all applicable federal, state and local laws and regulations.						
<b>SECTION 8 – SPECIAL PROTECTION INFORMATION</b>						
<b>Respiratory Protection:</b>	None required under ordinary conditions of use.					
<b>Ventilation:</b>	Exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit values.					
<b>Eye Protection:</b>	Splash proof chemical goggles or safety glasses with side shields					
<b>Protective Clothing:</b>	Oil resistant or neoprene gloves, chemical resistant apron, disposable outer garments when there is potential for contact with material					

SECTION 9 – SPECIAL PRECAUTIONS			
<b>Precautions To Be Taken In Handling and Storage:</b> Avoid prolonged or repeated skin contact. Keep container tightly closed.			
<b>Special Comments:</b> Wash skin thoroughly with soap and water after handling. Keep away from food and feed products			
SECTION 10 – ADDITIONAL HEALTH AND TOXICOLOGICAL DATA			
<b>HMIS &amp; NFPA Ratings:    Health = 0            Fire = 1            Reactivity = 0    Personal Protection Index = X</b>			
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 greater than 1% of any of the chemicals listed on the EPA's SARA Title III and CERCLA section 302,304 and 313 lists.			
All components in this material are on the US TSCA Inventory. All components are in compliance with the Canadian Environmental Protection Act.			
This product is not regulated by United States Department of Transportation, IATA or IMDG rules and regulations.			
This product is not regulated by the Canadian Transportation of Dangerous Goods rules and regulations.			

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