

SUS 17, 25, 52, 53, 54, 55, 82, 83, 87, 88

MATERIAL SAFETY DATA SHEET

Smitty's Supply, Inc.

63398 Hwy 51 North - Roseland, La 70456 . (985) 748-9687

MATERIAL SAFETY DATA SHEET
May be used to comply OSHA's Hazard
Communication Standard 29 CFR 1910.1200.
Standard must be consulted for specific
requirements.

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration.
(Non-Mandatory Form) Form Approved OMB
No. 1218-0072.

SECTION I: IDENTITY

Product/Material Name: Super GL5 80W-90 Gear Oil ✓ 85W-140

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Component	WT%	CAS No.
Solvent Refined Heavy Paraffinic Distillates	10-50%	64741-88-4
Solvent Refined Light Paraffinic Distillates	10-50%	64741-89-5
Solvent Refined Hydrotreated Residue	0-10%	68649-42-3
Oil Zinc Alkyl Dithiophosphate	3-15%	68649-42-3

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

Components not identified are nonhazardous according to 29 CFR 1910.1200

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Specific Gravity (H ₂ O=1): 0.914	pH: NA
Solubility in Water: Negligible	Flash Point (COC), °F: 320 (160)
% Volatiles By Wt.: Nil	
Melting Point - °F: NA	Vapor Pressure (mmHg): <0.01
Vapor Density (Air=1): Not Determined	
Evaporation Rate (Butyl Acetate=1): NA	Appearance and Odor: amber to brown liquid w/ petro odor

SECTION IV FIRE AND EXPLOSION DATA

Extinguishing Media: Foam, CO₂, Dry Chemical, Earth, sand
Special Fire Fighting Procedures: Approach fire from upwind side. Avoid breathing smoke, fumes, mist, or vapor on downwind side. Do not enter fire area without full bunker equipment, including NIOSH-approved positive pressure breathing equipment.
Unusual Fire and Explosion Hazards: Containers may rupture from internal pressure if confined to fire area. Cool with water.

SECTION V REACTIVITY DATA

Stable [x] Unstable [] Corrosive NO Hazardous Polymerization? Yes [] No [x]
Incompatibilities: Oxidizing agents. Open flames or sparks.
Hazardous Decomposition or Byproducts: Decomposition and combustion products may include smoke, toxic fumes, carbon dioxide and carbon monoxide.

SECTION VI HEALTH HAZARD INFORMATION

Recommended TLV of Product: NA
Eye Contact: May cause irritation. It can cause prolonged (days) impairment of vision, pain, tears, swelling, redness, and blurring of vision.
Skin Contact: May cause irritation, including pain of a feeling of heat, discoloration, swelling and blistering.
Inhalation: Not a significant hazard.
Other: None known.
Ingestion: May cause irritation to the gastrointestinal tract.

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SECTION VII EMERGENCY AND FIRST AID PROCEDURES

Eye Contact: Flush with water thoroughly for at least 15 minutes, while lifting eyelids. Consult a physician.
Skin Contact: Wash with soap and water thoroughly. Remove contaminated clothing and launder before reuse.
Inhalation: Move to fresh air. If adverse effects persist, consult a physician.
Ingestion: DO NOT INDUCE VOMITING! If conscious, have victim drink 2 or 3 glasses of milk or water.
Get immediate medical attention.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection: If TVL is exceeded, wear NIOSH-approved respirator
Ventilation: Use with adequate ventilation
Eye Protection: For consumers, none is necessary. For Bulk handling, use goggles or full face shield.
Protective clothing: Neoprene gloves and apron.

SECTION IX: PRECAUTIONS FOR SAFE HANDLING AND USE

Spill or Leak Procedure: Observing health hazards described above, remove ignition sources, ventilate area, wipe up with rags. Keep from sewers and natural waterways.
Waste Disposal Method: Dispose of in accordance with all applicable government laws and regulations.
Storage and Handling Precautions: Store in a cool place below 141°F in closed containers. Empty containers contain product residue, which may exhibit hazards of product. Do not flame, cut, braze or weld near full or empty containers.
Other Precautions: Wearing contact lenses is inadvisable. Keep away from children and animals.