

MSDS FOR: POWER STEERING FLUID

PACKAGED BY: QUAKER SUPREME CHEMICAL CORPORATION

IMPORTANT:
To comply with the Federal
Standard 28 C.F.R. 1910.1200,
please read the MSDS and
pass the information on to
employees, customers and
users of this product.

SECTION I — General

Manufacturer's Name: Young Refining Corporation	Product Trade Name: 175 VIS OIL
Street Address: 7882 Huey Road	Other Names: CAS#64741-53-3, DOT ID#NA1993
Douglasville, Georgia 30134	Chemical Family: PETROLEUM HYDROCARBON .
Telephone Numbers: (404) 842-2343 Company	Date Prepared: 4/27/88
(800) 424-9300 Chemtrec	Date Revised:

SECTION II — Hazardous Ingredients

Chemical Identity/Names:	Exposure Limits:
MINERAL OIL MIST	TWA 5 MG/M3
	STEL 10 MG/M3

SECTION III — Physical Data

Boiling Point: 600°F+	Vapor Pressure: (0.3 PSI(REID))
Melting Point: NOT DETERMINED	Vapor Density: HEAVIER THAN AIR: .
Specific Gravity: 0.91	Solubility in Water: NEGLIGIBLE
Appearance and Odor: AMBER LIQUID WITH PETROLEUM ODOR	

SECTION IV — Fire and Explosion Hazard Data

Flash Point: 330° (PENSKY-MARTIN CLOSED CUP)	Flammable Limits: NOT DETERMINED
Extinguishing Media: <input checked="" type="checkbox"/> CO ₂ <input checked="" type="checkbox"/> Dry Chemical <input checked="" type="checkbox"/> Foam <input type="checkbox"/> Water Spray <input checked="" type="checkbox"/> Water Fog	
Special Fire Fighting Procedures: COOL EXPOSED CONTAINERS WITH WATER SPRAY. DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROTECTIVE EQUIPMENT. THIS MAY INCLUDE SELF-CONTAINED BREATHING APPARATUS	
Unusual Fire and Explosion Hazards: COMBUSTIBLE	

SECTION V — Reactivity Data

Stability: <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Hazardous Decomposition Products: FUMES CARBON MONOXIDE
Hazardous Polymerization: <input type="checkbox"/> Will Occur <input checked="" type="checkbox"/> Will Not Occur	Condition To Avoid: OPEN FLAME, EXTREME HEAT
Material to Avoid: STRONG OXIDANTS	

SECTION VI - Health Hazard Data

Route of Entry: Inhalation Skin Ingestion

Effects of Overexposure: CARCINOGENIC BY RTECS CRITERIA

EMIT VOCAL TIMORIGENIC AGENT BY RTECS CRITERIA

FUME INHALATION IN HIGH CONCENTRATION MAY RESULT IN COUGH, RESPIRATORY IRRITATION.

Emergency and First Aid Procedures: EYES: FLUSH WITH PLENTY OF WATER OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE PERSONNEL TO FRESH OPEN AIR, OBTAIN MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING (ASPIRATION HAZARD). OBTAIN MEDICAL ATTENTION. SKIN: WASH WITH SOAP & WATER.

SECTION VII - Precautions for Safe Handling and Uses:

Steps to be taken if material is released or spilled: SHUT OFF LEAK SOURCE AND CONTAIN SPILL ELIMINATE SOURCE OF IGNITION OR EXTREME HEAT. THIS MATERIAL WILL FLOAT ON TOP OF WATER. PREVENT MATERIAL FROM ENTERING SEWERS OR WATERWAYS. ABSORBANT MATERIAL AND PADS CAN BE USED.

Waste Disposal Method: DISPOSE IN COMPLIANCE WITH LOCAL OR STATE DISPOSAL REGULATIONS.

Other Precautions: COMBUSTIBLE LIQUID.

SECTION VIII - Control Measures

Respiratory Protection: AIR RESPIRATOR IF EXPOSURE EXCEEDS LIMITS Protective Gloves: IMPERABLE GLOVES

Ventilation: ADEQUATE Eye Protection: GOGGLES

Hygienic Practices: USE GOOD PERSONAL HYGIENE PRACTICES. WASH HAND WITH SOAP BEFORE EATING, DRINKING, SMOKING OR USE OF TOILET FACILITIES. OIL SOAKED CLOTHING SHOULD BE PROMPTLY REMOVED AND LAUNDERED BEFORE REUSE. DISCARD OIL-SOAKED LEATHER.

NOTES: TWA: TIME WEIGHTED AVERAGE (ACGIH 1987-88)

STEL: SHORT TERM EXPOSURE LIMIT

RTECS: REGISTRY OF TOXIC EFFECT OF CHEMICAL SUBSTANCES