

# **OUR BUSINESS IS HEAVY DUTY LUBRICANTS**

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#### **PRODUCT SPECIFICATIONS & TECHNICAL DATA**

## HEAVY DUTY MULTI-PURPOSE GEAR OILS

PETROFLO HEAVY DUTY MULTI-PURPOSE GEAR LUBRICANTS are blended with high quality base stocks and additives to inhibit oil oxidation, protect against corrosion, and provide excellent rust and foam protection. PETROFLO HEAVY DUTY MULTI-PURPOSE GEAR LUBRICANTS provide continual protection to gears during periods of high temperature operation, and are approved for MACK GO-A.

PETROFLO HEAVY DUTY MULTI-PURPOSE GEAR LUBRICANTS are extreme pressure, heavy duty lubricants that contain a sulfur phosphorus additive package, developed to meet rigorous service demands and provide excellent gear and bearing protection. PETROFLO HEAVY DUTY MULTI-PURPOSE GEAR LUBRICANTS are compatible with most other gear lubricants. Because these lubricants are multi-purpose, the worry of misapplication is minimized, and inventory control is simplified.

#### **APPLICATIONS:**

**PETROFLO HEAVY DUTY MULTI-PURPOSE GEAR LUBRICANTS** are recommended for construction equipment, truck and bus fleets, farm machinery and passenger cars. They can be used for service fill, make-up, or top-off of manual transmissions, differential, real axles, manual steering gears, final drives and universal joints.

**PETROFLO HEAVY DUTY MULTI-PURPOSE GEAR LUBRICANTS** SAE 80W-90 and SAE 85W-140 meets or exceeds the requirements of API Designations GL-1, and also meets Mack GO-J and Military Specification, MIL-L-2105E.

### TYPICAL ANALYSIS

	<u>80W-90</u>	85W-140
Gravity API	27.6	25.5
Viscosity Index	104	98
Flash Point °C / °F	200/392	223/433
Pour Point °C / °F	-27/-16	-15/5
Viscosity SUS @ 100° F	771	1844.1
Viscosity SUS @ 210° F	78.9	140
Viscosity Cst @ 40° C	147.1	346.1
Viscosity Cst @ 100° C	14.8	25.8
Specific Gravity @ 60° F	8894	.9013

The above analyses are typical inspections only and the finished product may vary from batch.