

PRODUCT DATA



CALIBER HEAVY DUTY MOTOR OIL 15W-40

DESCRIPTION

Protects against viscosity and thermal breakdown.

Special anti-wear, anti-oxidant and detergent additives protect and maintain cleanliness in hot running, heavy-duty diesel and heavy-duty gasoline engines.

Approved against the performance requirements of Mack E0-M (SAE15W-40).

Caliber HD 15W-40 exceeds performance requirements of Mack, Cummins, Navistar, Detroit Diesel 4 stroke engines, GM 6085M, GM 6094M, Ford ESN-M2C121E and ESE-M2C153E and F. Exceeds the following performance requirement of API Service: CI-4, CH-4, CG-4, CF-4/SL (SAE 15W-40).

TYPICAL INSPECTION DATA

Grade	SAE 15W-40
Specific Gravity 60°F (15.5°C)	0.88
Viscosity, cSt @ 40°C (ASTM D445)	144
Viscosity, cSt @ 100°C (ASTM D445)	15.2
Viscosity Index	139
Flash Point, COC °F (°C)	383 (195)
Pour Point (ASTM D97), °F (°C)	-22 (-30)
Sulfated Ash, % wt., (ASTM D874)	0.9
Zinc % Wt.	0.12
Phosphorous % Wt.	0.11
Sulfur % Wt	0.5
Calcium % Wt	0.27
Total Base Number mg. KOH/g	8
Appearance	Amber

