



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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PRODUCT DATA

LUBRIPLATE SUPER GPO 10W-30 MOTOR OIL

DESCRIPTION

Meets or exceeds the following specifications:

- ⇒ API Service CJ-4
- ⇒ API Service CI-4
- ⇒ API Service CH-4
- ⇒ API Service CG-4
- ⇒ API Service SM
- ⇒ EO-M plus
- ⇒ Caterpillar ECF-3, ECF-2, ECF-1
- ⇒ Cummins CES 20081

APPLICATIONS

LUBRIPLATE Super GPO 10W-30 Motor Oil is an engine oil developed for use in four-stroke cycle diesel engines designed to meet 2007 and later EPA on-highway exhaust emissions standards. It is specially formulated to protect exhaust after treatment devices such as diesel particulate filters (DPFs), diesel oxidation catalysts (DOCs) and selective catalytic reduction (SCR) systems. It is backward serviceable for use in pre-2007 diesel engines and may be used in mixed fleets with both diesel and gasoline-fueled vehicles.

ADVANTAGES

- ⇒ Excellent protection for newer low-emission diesel engines and older diesel engines
- ⇒ Specially formulated to protect exhaust after treatment devices
- ⇒ Protects against particulate filter plugging
- ⇒ Excellent soot control for protection against abrasive wear and soot-induced oil thickening
- ⇒ Excellent resistance to viscosity and thermal breakdown at high temperatures
- ⇒ Protects against sludge and varnish formation
- ⇒ Protects against rust, bearing corrosion and wear
- ⇒ Good resistance to foaming and aeration

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
SAE Grade		10W-30
Specific Gravity @ 60°F	ASTM D-4052	0.872
Density, lbs./gal @ 60°F		7.26
Color	ASTM D-1500	4.0
Flash Point, °C (°F)	ASTM D-92	227 (441)
Pour Point, °C (°F)	ASTM D-5950	-45 (-49)
Viscosity cSt @ 40°C	ASTM D-445	80.0
Viscosity cSt @ 100°C	ASTM D-445	12.0
Viscosity Index	ASTM D-2270	146
Cold Cranking Vis. cP @ (°C)	ASTM D-5293	6,200 (-25)
High-Temp/High-Shear Vis. – cP @ 150°C	ASTM D-4683	3.6
Sulfated Ash, wt. %	ASTM D-874	0.97
Total Base Number (TBN)	ASTM D-2896	8.4
Zinc, wt. %	ASTM D-5185	0.121

PACKAGING AVAILABLE

Carton, 12/1 Quart Plastic Bottles
5 Gallon Pail
55 Gallon Drum

Part No.

L0754-054
L0754-060
L0754-062