



PRODUCT INFORMATION

HEAVY DUTY DIESEL ENGINE OIL «EXTRANOL» PREMIUM PLUS 10W-30 CJ-4

Overview

EXTRANOL 10W-30 CJ-4 is formulated to meet or exceed the warranty requirements of most manufacturers of diesel and gasoline engines. This fluid is designed to be used in mixed fleets with both on-high way and off-highway equipment. Suitable for use in low emission engines which employ advanced exhaust after treatment devices such as EGR, SCR and DPF.

Features and Benefits

- Outstanding soot control
- Extreme protection against oil thickening.
- Protects against rust, wear, and bearing corrosion.
- Excellent protection against sludge and varnish formation
- Resistant to viscosity and thermal breakdown at high temperatures.

Applications

EXTRANOL 10W-30 CJ-4 is recommended for use in a wide range of heavy-duty applications and operating environments such as on-road transport, off-road construction and mining as well as agricultural applications. This oil is formulated to meet the Mack EO-O Premium Plus '07 specification and API CJ-4/SN specification for use in EGR equipped heavy-duty diesel engines in high output service.

Performance

API CJ-4/SN, ACEA E9-08 & E7-04, Caterpillar ECF-3, ECF-2, ECF-1a, TO-2, Cummins CES 20081, 20077 & 20076, Detroit Diesel 7SE270, PG PGOS 93K218, 93K214, International Harvester/ Navistar Mack EO-O Premium Plus, EO-M, EO-N Premium Plus, Mercedes-Benz 228.31, MTU MTL 5044 Type 2.1, Renault VI RLD-3, Volvo VDS-4, VDS-3, VDS-2.

TYPICAL PROPERTIES

PRODUCT CODE 512

PROPERTY	Premium plus 10w-30 CJ-4
CCS, cP (@ -25°C)	6200
Viscosity, cSt @ 100°C	12.0
Viscosity, cSt @ 40°C	81.18
Viscosity Index	143
Pour Point, °C	-40
Sulfated Ash, Wt. (%)	0.97
Calcium, Wt. (%)	.2330
Phosphorous, Wt. (%)	.1080
Magnesium, Wt. (%)	Nil
Zinc, Wt. (%)	.1210
Sulfur, Wt. (%)	.385
Nitrogen, Wt. (%)	.1030
Total Base No., (D2896)	8.4
Specific Gravity	0.8721
Flash Point, °C	227

MADE IN USA.

www.extranol.com
info@extranol.com