



POWER DIESEL OIL MOTORS 15W40 CL -4

Excellent quality oil that has proven to provide maximum protection for new, used, and high-performance engines. It is used on all types of terrain, including paved and unpaved roads. It has proven versatile and meets the global demand for low emissions in diesel engines, as well as in used engines using low- and high-sulfur fuels. Recommended for use in a wide variety of heavy-duty equipment and engines, as well as in different work environments. It meets the API SN specification for gasoline engines in mixed fleets.

meets API CI-4 specifications for engines running on diesel.

BENEFITS

- Works well in low emission diesel engines
- Works with high performance in modern engines and also in engines from previous years.
- Excellent soot handling
- High thermal stability and oxidation control
- Contains anti-friction properties that protect against wear
- Contains TBN at a level that provides neutralization of acids and corrosion protection
- Excellent water tolerance
- Meets API CI-4 and SN classification for engine manufacturers' warranty requirements

APPLICATIONS

- Paved routes for both heavy duty and heavy duty engines also light engines
- In other environments such as agricultural farms, construction and any other environment in general
- Application for gasoline and diesel engines in vehicle fleets mixed
- It is recommended for use where MIL L 2104-GY MILL46152-E specifications are recommended; where Allison fluids
C-3 and C-4 are the same as Caterpillar TO-2; and the following European standards are recommended: ACEA A5/B5, A3/B4, A3/B3, A1/B1 /E7, E6, E5, E3, E2, and E1.

PRESENTATION: 5Gls Pail, 55Gls Drums



TECHNICAL INFORMATION 15W40 CI-4/SN

SAE Grade API	15W40
Classification Gravity,	CI-4/SN
ASTM D 4052, API Density (Lb. /G1.)	29.6
	7.4
Flash Point, ASTM D92 (COC), (°C)	215
Viscosity, ASTM D 445, cSt at 100°C ASTM D	14.7
445, cSt at °40C Viscosity	112.40
Index, ASTM D 2270 HYHS Viscosity Rate	135
at 150°C & 106 sec-1, cP CCS Viscosity, ASTM D 5293,	4.4
Cp AT °C MRV Viscosity, ASTM D 4684, Cp AT	6600at-20c
°C MRV Yield Stress, ASTM D 5293, cP at °C Pour	20900at-25c
Point, ASTM D97, °F(°C)	<35at-25c
	-30
Sulfated Ash, ASTM D 874, % Max TBN (total	1.0
base no., ASTM D2896)	12
NOACK Volatility, ASTM D5800, % Loss Color,	13
ASTM D 1500 (May vary)	3.0

MADE IN USA
 2158 45th Avenue Suite 513
 Highland, United States