

U1P-Duty - Conventional Motor Oil

SAE 15W-40 API CI-4/SL

Heavy-Duty | United States

Product Description

U1P-DUTY SAE 15W-40 Heavy-Duty Motor Oil, API CI-4/SL is formulated with conventional base oil and a premium additive package. This oil is designed for use in high-speed four-stroke cycle diesel engines designed to meet 2020 model year on-highway and Tier 4 non-road exhaust emission standards as well as for previous model year diesel engines. This oil is especially effective at sustaining emission control system durability where particulate filters and other advanced after treatment systems are used.

U1P-DUTY SAE 15W-40 Heavy Duty Motor Oil, API CI-4/SL provides enhanced protection against oil oxidation, viscosity loss due to shear, and oil aeration as well as protection against catalyst poisoning, particulate filter blocking, engine wear, piston deposits, degradation of low and high temperature properties, and soot-related viscosity increase. This oil exceeds the performance criteria of CJ-4, CI-4 with CI-4 PLUS, CI-4, and CH-4 and can effectively lubricate engines calling for those API Service Categories. When using this product in conjunction with fuel containing higher than 15 ppm of sulfur, consult the engine manufacturer for service interval recommendations.

Features and Benefits

- Conventional diesel and gasoline motor oil helps reduce wear and increases engine protection.
- Strong shear stability provides stay-in-grade performance.
- Conventional motor oil minimizes oil consumption in all types of driving conditions.
- Enhanced oxidation control.
- Ultra1Plus™ is designed to maintain its viscosity while protecting the engine against thermal breakdown at high temperatures.



Product Code

Presentation	SKU	Manufacture ID	UPC
5 Gallon Pail	UC1540CI4SLP	UL306	810050651424
55 Gallon Drum	UC1540CI4SLD	UL306	810050651417
265 Gallon Tote	UC1540CI4SLT	UL306	810050651400

This product meets or exceeds the requirements of:

API CI-4, CH-4, CF-4, CF-2, CF
API SL, SJ, SG, SF
ACEA E2-96 Issue 5 (2007), B3-98 Issue 2 (2002) , A2-96 Issue 3 (2002)
MB 228.1, 229.1
MAN 271
MTU Type 1
Volvo VDS-2
Mack EO-M Plus
Renault Truck RD/RD-2
Cummins CES 20076
CAT ECF-1-a
ZF TE-ML 07C

Properties and Specifications*

Parameter	Result
Appearance	Amber, liquid
Viscosity @ 40°C, cSt, ASTM D445	103.4
Viscosity @ 100°C, cSt, ASTM D445	14.5
Viscosity index, ASTM D2270	145
CCS Apparent Viscosity, cP, ASTM D5293	5,100@-20°C
MRV Apparent Viscosity, cP, ASTM D4684	19,000@-25°C
Pour point, °C, ASTM D97	-35
Flash point, °C, ASTM D92	220
Total Base Number, mg KOH/g, ASTM D2896	9

*Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

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