

U1P-Duty Synthetic Blend Motor Oil

SAE 20W-50 API CJ-4/SN, CI-4 PLUS

Heavy-Duty | United States

Product Description

U1P-DUTY SAE 20W-50 Synthetic Blend Heavy-Duty Motor Oil, API CJ-4/SN, CI-4 PLUS is formulated with conventional and synthetic base oils and a premium additive package. This oil is designed for use in modern high-speed four-stroke cycle diesel engines designed to meet 2017 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 Synthetic Blend Motor Oil, API CJ-4/SN, CI-4 PLUS provide 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. 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

- Outstanding oxidation stability.
- Excellent soot and viscosity control.
- Excellent oil consumption control.
- Meets demanding specifications of key OEMs and latest API gasoline service category.
- Formulated for smooth starting in cold weather.
- Greater engine efficiency, long engine life and long oil life.
- Reduces low temperature sludge build-up and high temperature deposits.



Product Code

Presentation	SKU	Manufacture ID	UPC
5 Gallon Pail	USB2050SNCJ4P	UL208	810050650946
55 Gallon Drum	USB2050SNCJ4D	UL208	810050650939
265 Gallon Tote	USB2050SNCJ4T	UL208	810050650922

This product meets or exceeds the requirements of:

API CI-4 Plus, CI-4, CH-4, CF-4, CF-2, CF

API SL, SJ, SG, SF

Properties and Specifications*

Parameter	Result
Appearance	Amber, liquid
Viscosity @ 40°C, cSt, ASTM D445	156.9
Viscosity @ 100°C, cSt, ASTM D445	18.6
Viscosity index, ASTM D2270	133
CCS Apparent Viscosity, cP, ASTM D5293	9,500@-15°C
Pour point, °C, ASTM D97	-30
Flash point, °C, ASTM D92	206
Total Base Number, mg KOH/g, ASTM D2896	7.9

*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.

Revised: 03/06/2023