

U1P-Duty Synthetic Blend Motor Oil

SAE 15W-40, API CK-4/SN - Natural Gas

Heavy-Duty | United States

Product description

Ultra1Plus™ SAE 15W-40 Synthetic Blend Heavy-Duty Motor Oil Natural Gas, API CK-4/SN is a sophisticated all-in-one solution for operators who utilize both CNG/LNG engines which require low-ash engine oil for specifications as Cummins CES 20092 or Detroit Diesel DFS 93K222, as well as diesel engine oil that require API CK-4. This premium low-ash engine oil is formulated with a blend of highly refined conventional and synthetic base oils combined with a premium additive package which contains ash-less dispersants, detergents, anti-wear agents, and defoamer. This multi-grade engine oil utilizes shear-stable viscosity modifier and pour point depressant to provide year-around performance in wide temperature ranges.

Product benefits

- Premium lubricant formulated to protect diesel, natural gas, or gasoline fueled engines under heavy duty conditions.
- Helps to reduce complexity and avoid critical failures by eliminating the need to stock two different engine oils in fleets conformed by both Diesel and Natural gas-powered engines.
- Outstanding deposit protection and oxidation resistance that provide very strong and consistent wear protection during the whole oil change cycle. Following the change cycle recommended by the engine manufacturer.
- Licensed for API service CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4, and SN.



Meets the following manufacturer requirements.

API CK-4/SN
Cummins CES 20092
Cummins CES 20086
Cummins CES 20085
Detroit Diesel DFS 93K222
Volvo
Mack
Renault
VDS-4.5/EOS-4.5/RLD-3
Caterpillar ECF-3

Technical information

SAE J300 Viscosity grade	15W-40
Appearance	Amber transparent liquid
Viscosity @ 40°C, cSt, ASTM D445	102.5
Viscosity @ 100°C, cSt, ASTM D445	14.5
Viscosity index, ASTM D2270	146
CCS Apparent viscosity, cP, ASTM D5293	5,500@-25°C
MRV Apparent viscosity, cP, ASTM D4684	18,000@-25°C
Sulfated Ash, ASTM D92	0.9
Flash point, °C, ASTM D92	230
Pour point, °C, ASTM D97	-35
Total Base Number, mg KOH/g, ASTM D2896	9