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ADVANCED LUBRICATION SPECIALTIES
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ADVANTAGE PREMIUM PLUS 15W-40 CK-4 HEAVY DUTY ENGINE OIL

OVERVIEW

ADVANTAGE PREMIUM PLUS 15W-40 CK-4 HEAVY DUTY ENGINE OIL is formulated to meet or exceed the latest API diesel engine oil specifications as well as the warranty and performance requirements of most diesel engine manufacturers.

FEATURES & BENEFITS

ADVANTAGE PREMIUM PLUS 15W-40 CK-4 can be used with complete success in over-the-road diesel trucks, off-highway diesel equipment, farm tractors, and passenger cars and light trucks with diesel engines, turbo-charged or non turbo-charged, where an API CK-4 or earlier C class oil is specified.

APPLICATIONS

Designed for use in model year 2017 and newer heavy-duty diesel engines in high output service, as well as being fully backwards compatible to engines requiring any API C service class, ADVANTAGE ULTRA PREMIUM PLUS 15W-40 CK-4 provides robust protection, increased oxidation stability and excellent shear stability over any previous API category.

SPECIFICATIONS

API CK-4, CJ-4, CI-4, CI-4 PLUS, CH-4/SN • ACEA E9-16, E7-04 • Caterpillar ECF-3, ECF-2, ECF-1a, TO-2 • Cummins CES 20086, 20081, 20077 • Detroit Diesel 93K222, 93K218, 93K214 • Deutz DQC III-10 LA • Ford WSS-M2C171-F1 • JASO DH-2 • Mack EOS-4.5, EO-O Premium Plus, EO-N Premium Plus • MAN 3575 • Mercedes-Benz 228.31 • MTU MTL 5044 Type 2.1 • Renault RLD-4, RLD-3 • Volvo VDS-4.5 VDS-4, VDS-3

TYPICAL PROPERTIES

PRODUCT CODE	**312**
SAE Viscosity Grade	15W-40
CCS, cP (@ -20°C)	6200
Viscosity, cSt @ 100°C	14.8
Viscosity, cSt @ 40°C	111
Viscosity Index	139
Total Base No., (D2896)	10
Zinc, wt%	0.110
Phosphorous, Wt. (%)	0.100
Sulfated Ash, wt.%	1.0