

ADVANTAGE ULTRA PREMIUM PLUS SAE 5W-40 CK-4

OVERVIEW

ADVANTAGE ULTRA PREMIUM PLUS SAE 5W-40 CK-4 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. Designed for superior cold weather protection and use in model year 2017 or newer heavy-duty diesel engines in high output service, it is fully backwards compatible to engines requiring any API C service class.

FEATURES & BENEFITS

ADVANTAGE ULTRA PREMIUM PLUS SAE 5W-40 CK-4 provides robust low and high temperature wear protection, increased oxidation stability and excellent shear stability over any previous API category.

APPLICATIONS

ADVANTAGE ULTRA PREMIUM PLUS SAE 5W-40 CK-4 can be used with complete success in over-the-road diesel trucks, off-highway diesel equipment, farm tractors, stationary equipment, and any vehicle or diesel engine where an API CK-4 or earlier C class oil is specified.

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	330
CCS, cP (@ -20°C)	6250
Viscosity, cSt @ 100°C	14.4
Viscosity, cSt @ 40°C	88.7
Viscosity Index	169
Pour Point, °C	-42
Sulfated Ash, Wt. (%)	1.0
Calcium, Wt. (%)	.130
Phosphorous, Wt. (%)	.110
TBN (D2896)	10.2