Advanced Lubrication Specialties
420 Imperial Court Bensalem, PA 19020 United States
Tel: (215) 244-2114
Fax: (215) 244-2118
www.advancedlubes.com

ADVANTAGE ULTRA PREMIUM PLUS 5W-40 CK-4

OVERVIEW

ADVANTAGE ULTRA PREMIUM PLUS SAE 5W-40 CK-4 is a top-tier, full synthetic, heavy-duty diesel engine oil designed specifically for extreme weather applications. Formulated for use in model 2017 and newer CK-4 low-emissions diesel engines and backward serviceable for older engines, ADVANTAGE ULTRA PREMIUM PLUS SAE 5W-40 CK-4 provides superior protection in severe winter climates.

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. This full synthetic diesel engine oil provides excellent soot control, resistance to viscosity and thermal breakdown and is formulated for exceptional pumpability for easy cranking and immediate wear protection at cold start.

APPLICATIONS

ADVANTAGE ULTRA PREMIUM PLUS SAE 5W-40 CK-4 can be used in: over-the-road diesel trucks, off-highway diesel equipment, farm tractors, stationary equipment, and any diesel engine where an API CK-4 or earlier modern C class oil is specified, low ambient temperature may be present or quick lubricant circulation at cold start is desired.

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	15.3
Viscosity, cSt @ 40°C	93.9
Viscosity Index	172
Pour Point, °C	-42
Sulfated Ash, Wt. (%)	1.0
Calcium, Wt. (%)	.130
Phosphorous, Wt. (%)	.110
TBN (D2896)	10