

## 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 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, CF-4 CF • ACEA E9-16, E9-08 & E7-04 • Caterpillar ECF-3, ECF-2, ECF-1a, TO-2 • Cummins CES 20086, 20081, 20077 & 20076 • Detroit Diesel 7SE270, PG PGOS, 93K222, 93K218, 93K214 • Deutz DQC III-10 LA • Ford WSS-M2C171-F1 • International Harvester / Navistar • JASO DH-2 • Mack EOS-4.5, EO-O Premium Plus, EO-N Premium Plus, EO-M, • MAN 3575 • Mercedes-Benz 228.31 • MTU MTL 5044 Type 2.1 • Renault VI RLD-4, RLD-3 • Volvo VDS-4.5, VDS-4, VDS-3, VDS-2

### TYPICAL PROPERTIES

PRODUCT CODE	312
CCS, cP( @ -20 °C)	6200
Viscosity, cSt @ 100 °C	14.8
Viscosity, cSt @ 40 °C	111
Viscosity Index	139
Flash Point, °C	218
Pour Point, °C	-39
Calcium, Wt. (%)	.254
Phosphorous, Wt. (%)	.108
Zinc, Wt. (%)	.123
Magnesium, Wt. (%)	Nil
Sulfated Ash, Wt. (%)	1.0
Sulfur, Wt. (%)	.360
Total Base No., (D2896)	10