



5W-40

CHAMPION UltraFleet® Full Synthetic (CK-4) series engine oils are designed to provide industry-leading performance to meet the needs of the next generation of heavy duty engines.

Increased power density, reduced oil volume and extended drain intervals place unique demands on engine oils to control oxidation by-products, sludge and deposits.

- High TBN Retention
- Increased Wear Protection
- Oxidation Resistance
- OEM Certified
- Longer Drain Intervals
- Improved Fuel Economy

CHAMPION UltraFleet® Full Synthetic (CK-4) series engine oils meet or exceed the following specifications:

- API CK-4, CJ-4, CI-4 Plus, SN
- ACEA E7-16, E9-16
- JASO DH-2
- Volvo VDS-4.5, VDS-4
- Cummins CES 20086
- Detroit Diesel DFS93K218
- Cummins CES 20081
- Detroit Diesel DFS93K222
- Ford WSS-M2C171-F1
- Renault VI RLD-3
- Mack EO-O Premium Plus
- CAT ECF-3

#4164

Physical and Chemical Properties

Appearance	Blue liquid
Odor	Mild Petroleum
Flash Point	172°C / 341°F (estimated based on components)
Density	0.9 mg/cu. cm @ 15.6°C
Solubility	Insoluble in water, alcohols; soluble in organics
Viscosity	14 cSt @ 100°C



Effective 02/18

CHAMPION BRANDS, L.L.C. • 1001 GOLDEN DRIVE • CLINTON, MO 64735
ORDER DESK 800-821-5693