



FLEET PRO ELITE CK-4 SN 15W-40 and 10W-30 | Heavy Duty

Product Description

FLEET PRO ELITE HEAVY DUTY ENGINE OILS are suitable for a wide range of heavy duty engine applications¹ from many of the world's leading engine makers, it is an excellent choice for on-highway fleets, general haul, construction, agriculture, public-transport operators and diesel pick-up trucks, including high-power vehicles where resistance to increased heat and stress is required.

Driven by new technology and verified, stringent testing, Fleet Pro ELITE heavy duty engine oils offer better performance than API CJ-4 lubricants and it is formulated to help meet latest government regulations requiring improved fuel efficiency (FE) performance plus it provides enhanced protection against viscosity loss due to shear and improved oil aeration.

Industry and OEM Specifications²

- Full API backward compatibility
 - ◆ 15W-40: CK-4, CJ-4, CI-4, CH-4/ SN, CI-4 Plus 10W-30: CK-4, CJ-4, CI-4, CH-4, CI-4 Plus
- DFS 93K222, DFS 93K218
- RLD-4, RLD-3
- ECF-3, ECF-2
- M3575
- EOS-4.5, EO-O Premium Plus, EO-N
- VDS-4.5, VDS-4, VDS-3
- CES 20086, CES 20081
- MB 228.31
- MTU Category 2.1
- E9-2012, E7
- Ford WSS-M2C171-F1

Features

- Suitable for use in older and newer engines with full back serviceability with API CJ-4 and most older engine oil qualities
- Exceptional wear performance and outstanding cylinder, bearing and ring wear results

The product described above is designed for a specific use and may not be valid for other uses not specified in our specification sheet or in applications not requiring this specific product. Pinnacle Oil believes the information presented in this specification is accurate at the time written and is based upon internally generated information and information as presented by its vendors. No representation, warranty, or guarantee is made as to its accuracy or completeness. We do not accept any liability for any loss or damage that may occur from the use of this information.



FLEET PRO ELITE CK-4 SN 15W40 and 10W30 | Heavy Duty

- Enhanced performance and extended drain capability versus API CJ-4
- Improved oxidation protection and aeration control
- Year-round protection and performance
- Outstanding cross-head and injector screw weight loss
- Excellent bore polish and cylinder wear results
- Extended drain formulation

Technical Data

(typical values)



SAE GRADE	ASTM	10W-30	15W-40
Product Number		07-607784	07-603554
SDS Number		S117	S118
Viscosity @ 100°C, cSt	D445	12.47	15.36
Viscosity @ 40°C, cSt	D445	82.43	109.5
Viscosity Index	D2770	149	148
Specific Gravity at 60°F	D4052	0.863	0.8737
Pour Point, °C	D5950	-45	-42
Color ASTM	D1500	L3.5	L3.5
CCS, cP	D5293	5,900 (-25°C)	5,100 (-20°C)
Flash Point COC, °C	D92	221	232
TBN	D2896	10.6	10.2
Sulfated Ash, %m	D874	0.92	0.91
HTHS @ 150°C, mPa s	D4683	3.6	4.2
Noack, %m	D5800	10.5	10

1. Always follow your operator's manual for recommended viscosity grade and API service classification
2. For Fleet Pro ELITE heavy duty 15W-40 CK-4/SN
Volvo/Mack/Renault Approval# 417-0003-17-167
For Detroit Fluids Specification 93K222 Approved Oils List visit <https://ddcsn-ddc.freightliner.com/cps/rde/xchg/ddcsn/>
For Cummins specification CES 20086 Approved Oils list visit <https://quickserve.cummins.com/>
3. For Ford Specification WSS-M2C171-F1 Approved Oils list visit <https://www.fcsdchemicalsandlubricants.com/main/product.asp?product=Diesel%20Motor%20Oils%20Meeting%20Ford%20WSS-M2C171-F1&category=Motor%20Oil>

The recommended shelf life for these oils is typically 60 months from manufacturing date when stored properly in the original sealed containers

The product described above is designed for a specific use and may not be valid for other uses not specified in our specification sheet or in applications not requiring this specific product. Pinnacle Oil believes the information presented in this specification is accurate at the time written and is based upon internally generated information and information as presented by its vendors. No representation, warranty, or guarantee is made as to its accuracy or completeness. We do not accept any liability for any loss or damage that may occur from the use of this information.

