



FLEETPRO ELITE SYNTHETIC 5W-40 CK-4/SN | Heavy Duty

Product Description

FLEET PRO ELITE 5W-40 synthetic motor oil is a mixed fleet motor oil recommended for naturally aspirated and turbo-charged four-stroke diesel and gasoline engines. FLEET PRO ELITE 5W-40 is fully API service backward compatible where the SAE 5W-40 viscosity grade is required.

With its superior additive technology, FLEET PRO ELITE 5W-40 synthetic motor oil significantly improves oxidation and aeration protection and builds on the outstanding performance of the product it replaces. FLEET PRO ELITE 5W-40 has the highest level of ash less dispersant that keeps the soot in suspension and helps to avoid abrasive wear, filter plugging, cylinder head sludge, viscosity increases and oil gelation.

Industry and OEM Specifications

- Full API backward compatibility
 - ◆ 5W-40: CK-4, CJ-4, CI-4, CH-4/ SN, CI-4 Plus
- E9-2012, E7
- DFS 93K222, DFS 93K218
- RLD-4.5, RLD-3
- ECF-3, ECF-2
- EOS-4.5, EO-O Premium Plus, EO-N Premium Plus 03
- VDS-4.5, VDS-4, VDS-3
- CES 20086, CES 20081
- MB 228.31
- MTU Category 2.1
- M3575

Applications

FLEET PRO ELITE 5W-40 synthetic motor oil is fully formulated for use in high-speed four-stroke cycle diesel engines designed to meet 2017 model year on-highway and Tier 4 non-road exhaust emission standards as well as for previous model year diesel engines. This oil is also recommended for mixed fleets.

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.



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Features

- Provides a significantly increased level of protection against harmful engine wear when compared to previous generation API CJ-4 engine oils.
- Improved fuel economy, tests proved that FLEET PRO ELITE 5W-40 full synthetic motor oil delivers greater than 1.5% fuel economy over conventional 15W-40 oils under all driving conditions.
- The advanced multi-functional dispersant additives in combination with synthetic base oils provide an enhanced level of protection against the effects of soot, dirt and other contaminants.
- Advanced low-ash formulation helps control blocking of or poisoning of exhaust after-treatment devices, helping maintain vehicle emission compliance and engine fuel efficiency.
- Outstanding Shear Stability, resists viscosity loss through shear and will maintain optimal pressure in the engine.

Technical Data (typical values)



SAE GRADE	5W-40	
Product Number	07-602607	
SDS Number	S105	
Viscosity @ 100°C, cSt	D445	14.67
Viscosity @ 40°C, cSt	D445	90.19
Viscosity Index	D2770	170
Specific Gravity @ 60°F	D4052	0.8561
Pour Point, °C	D5950	-48
Color ASTM	D1500	L4.5
CCS @ -30°C, cP	D5293	6100
Flash Point COC, °C	D92	205
TBN	D2896	10.5
Sulfated Ash, %w	D874	0.9
Noack volatility, %w	D5800	12
HTHS @ 150°C, mPa s	D4683	3.9

1. Always follow your operator's manual for recommended viscosity grade and API service classification
2. Additional OEM approvals in progress

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