

# Technical Data

## TOTAL SERVICE SERIES

## PX NEXGEN POWER DIESEL 5W-30 FA4

### Product Description

PX NexGen Power Diesel 5W-30 FA4 is an Ultra High-Performance Diesel (UHPD) low ash lubricant that suggested for ACEA E6 and MB-Approval 228.61. It is blended only using high quality synthetic base fluid and advance high technology core additive package. PX NexGen Power Diesel 5W-30 FA4 improves engine performances that are being addressed include oxidation stability, shear stability and aeration control.

PX NexGen Power Diesel 5W-30 FA4 provides high temperature protection in all grades, exceeding the tough standards against thermal breakdown. It can dramatically reduce the carbon deposit created at today's escalated operating temperature, therefore greatly reduced oil consumption so that the oil's drain interval can be extended much longer than conventional mineral based diesel engine oil.

PX NexGen Power Diesel 5W-30 FA4 diesel engine oil meets Euro V and VI emission requirements that run under severe operating conditions. Suitable for use with NOx reduction systems and particulate filters as well as designed for use in combination with low sulfur diesel fuel (maximum 50 ppm)

### Applications/ Benefits

- Superior oxidation and shear stability
- Minimizes oil consumption, maximizes engine life
- Provides better fuel Economy
- Extended drain intervals
- Satisfying most diesel engine OEM oil demands
- OEM approved technology
- Suitable for the latest engine meeting EURO V and VI emission requirements.

### Typical Characteristics

SAE Viscosity Grade	5W-30
Specific Gravity @ 15 0 C	0.868
@ 40C (cSt)	64.1
@ 100 0 C (cSt)	10.9
Flash Point, Deg. C	218
Cold Crank Viscosity (cP @ -30 Deg.C)	5678
Viscosity Index	162
TBN (mgKOH/g)	13.3

### Specifications

- API: FA-4
  - ACEA: E4, E6, E7, E9
  - JASO: DH-2 / DH-1 / DL-0
- Detroit Diesel: DFS 93K222  
Cummins: CES 20087  
MB Approval: 228.61

The information contained in this Product Data Sheet is accurate at the time of printing and is subject to change without prior notice.



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