

FS Suprex Gold ESP SAE 15W-40 Premium Heavy-Duty Engine Oil

Description

FS Suprex Gold ESP (Exhaust System Protection) SAE 15W-40 is an API CK-4/SN premium heavy-duty engine oil formulated with advanced technology to provide superior engine life for on- and off-highway applications as well as the added protection needed for the exhaust after-treatment devices, such as the diesel particulate filters (DPFs) and the diesel oxidation catalysts (DOCs). FS Suprex Gold ESP SAE 15W-40 is backwards compatible with all API oil service categories and engine models that operate on diesel fuels with sulfur content up to 500 ppm.

Features and Benefits:

- Industry-leading shear stability maintains viscosity in support of extended drain intervals
- Enhanced aeration control protects against air, foam and bubbles to help maintain the integrity of the oil for proper film protection
- Excellent oxidation protection at higher temperatures
- Specially formulated to meet the requirements of exhaust gas recirculation (EGR)-, DPF-, and DOC-equipped engines as well as enhance the performance and durability of older engines
- Protects against high-temperature oxidation and viscosity breakdown under severe conditions of extreme temperatures or heavy engine loads
- Provides exceptional oil consumption control, which will lower oil costs as a result of less make-up oil during operation
- Formulated to provide superior soot control for protection against abrasive wear and soot-induced oil thickening
- Blended with hydrocracked group II and group II plus base oils, refined using the most advanced techniques available

Meets or Exceeds:

- API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4
- API SN, SM, SL, SJ
- ACEA E9-2016, E7-2016
- Mack EOS-4.5, EO-O Premium Plus, EO-N
- Volvo VDS-4.5, VDS-4, VDS-3
- Caterpillar ECF-3, ECF-2, DEO-ULS, DEO
- Cummins CES 20086, CES 20081
- Detroit Diesel DFS 93K222, DFS 93K218
- Daimler MB 228.31
- Ford WSS M2C171-F1
- MAN M3775
- MTU Category 2.1
- Deutz DQC III-18 LA
- Allison TES 439
- JASO DH-2
- Renault RLD-4, RLD-3

Product Availability:

FS Suprex Gold ESP 15W-40

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|----------------|--------------|
| 12x1 qt. | Item #196571 |
| 2x2.5 Gal. | Item #196572 |
| 6x1 gal. | Item #233529 |
| 30-gal. Drum | Item #196573 |
| 55-gal. Drum | Item #196574 |
| 265-gal. Totes | Item #196575 |
| Bulk | Item #196576 |



Typical Properties:

| Test / Description | Specification |
|-------------------------|---------------|
| SAE Grade | 15W-40 |
| Viscosity @ 100°C (cSt) | 15.8 |
| Viscosity @ 40°C (cSt) | 120 |
| Viscosity Index | 140 |
| Density (lb/gal) | 7.3 |
| CCS Viscosity (cP) | 5,800 |
| Pour Point (°C) | -30 |
| Pour Point (°F) | -22 |
| Flash Point (°C) | 215 |
| Flash Point (°F) | 419 |
| TBN | 10 |
| Sulfated Ash | 1.0% |
| HTHS @ (cP) | 4.2 |
| Volatility | 12.0% |