

FS Suprex Gold ESP

Synthetic Blend SAE 10W-30

Description

FS Suprex Gold ESP (Exhaust System Protection) Synthetic Blend SAE 10W-30 is an API CK-4 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 exhaust after-treatment devices, such as the diesel particulate filters (DPFs) and the diesel oxidation catalysts (DOCs). FS Suprex Gold ESP Synthetic Blend SAE 10W-30 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:

- Specially formulated to meet the requirements of EGR (Exhaust Gas Recirculation), DPF (Diesel Particulate Filters), and DOC (Diesel Oxidation Catalysts) equipped engines as well as enhance the performance and durability of older engines
- 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
- Provides exceptional oil consumption control which will lower oil costs due to less make up oil during operation
- Formulated to provide superior soot control for protection against abrasive wear and soot induced oil thickening
- Excellent cold temperature performance
- Measurable improvement in fuel economy versus conventional 15W-40 engine oil

Meets or Exceeds:

- API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4
- 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
- JASO DH-2
- Renault RLD-4, RLD-3

Product Availability:

12 x 1 qt.	Item #224632
2 x 2.5 Gal.	Item #224633
30-gal. Drum	Item #224634
55-gal. Drum	Item #218620
265-gal. Totes	Item #218621
Bulk	Item #218622

Typical Properties:

Test / Description	Specification
SAE Grade	10W-30
Viscosity @ 100°C (cSt)	11.5
Viscosity @ 40°C (cSt)	75.5
Viscosity Index	145
Density (lb/gal)	7.22
CCS Viscosity (cP)	5,500
Pour Point (°C)	-36
Pour Point (°F)	-33
Flash Point (°C)	210
Flash Point (°F)	410
TBN	10
Sulfated Ash	1.0%
HTHS @ (cP)	3.5
Volatility	14.8%