

UNITED SUPER PREMIUM FLEET SYNTHETIC BLEND 10W-30



United Super Premium Fleet Synthetic Blend 10W-30 is an API CK-4 premium heavy-duty diesel engine oil formulated to provide improved wear protection and control of high temperature oxidation and soot control in both new and older model engines for on- and off-highway applications. This heavy duty diesel engine oil also provides better deposit control, reduced oil consumption, improved low temperature pumpability and controls soot-related viscosity changes.

Features:

- Measurable improvement in fuel economy versus conventional 15W-40 engine oil
- Blended with synthetic base oil to improve cold starts and reduce fuel consumption, without compromising durability or engine protection
- Exceptional shear stability and stay-in-grade viscosity beyond the API CK-4 performance category in support of extended drain intervals
- High Total Base Number (TBN) technology through a balanced formulation of detergents, dispersants and other additives to ensure maximum engine protection
- Unique soot-dispersing technology to diffuse soot to reduce oil thickening
- Excellent anti-wear, oxidation stability and corrosion protection for cleanliness and long engine life
- Enhanced aeration control protects against air, foam and bubbles to help maintain the integrity of the oil for proper film protection
- Excellent oil consumption control which will lower oil costs as a result of less make-up oil during operation
- Provides high film strength, excellent low temperature properties and retains viscosity during use

Check Owner's Manual for the proper SAE grade, API classification, and oil change intervals



Typical Specifications:

UNITED SUPER PREMIUM FLEET SYNTHETIC BLEND 10W-30	
SAE GRADE	10W-30
Viscosity cst @100°C	11.5
Viscosity cst @40°C	75.5
Viscosity Index	145
Density (lb/GL)	7.22
CCS Viscosity (cP) @ -20 °C	6000 cP
Pour Point °C	-35
Pour Point °F	-31
Flash Point °C	210
Flash Point °F	410
TBN	10
Sulfated Ash	1.0
HTHS @ 150°C (cP)	3.5
Volatility % loss	11

Meets or Exceeds:

- API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4
- ACEA E9, E7
- Mack EOS-4.5, EO-O Premium Plus, EO-N
- Volvo VDS-4.5, VDS-4, VDS-3
- Caterpillar ECF-3, ECF-2
- Cummins CES 20086, CES 20081
- Detroit Diesel DFS 93K222, DFS 93K218
- Daimler MB 228.31
- Ford WSS M2C171-F1
- MAN M3575; MTU Category 2.1
- Renault RLD-4, RLD-3 Renault RLD-4, RLD-3

Product Availability:

- 12 x 1 quart
- 2 x 2.5 gallon
- 30 gallon drum
- 55 gallon drum
- 265 gallon tote
- Bulk