## UNITED SUPER DIESEL ENGINE OIL SAE 15W-40



United Super Diesel SAE 15W-40 is an API CK-4/SN heavy-duty diesel engine oil formulated to provide improved wear protection and better control of high-temperature oxidation and soot in both new- and older-model engines for on- and off-highway applications. This heavy-duty diesel engine oil also provides better deposit control and reduced oil consumption.

### Features:

- Improved shear stability and stay-in-grade viscosity.
- Longer-lasting total base number (TBN) retention through a unique detergent combination to ensure improved engine protection against corrosive acids.
- Soot-dispersing and detergency technology to diffuse soot and reduce oil thickening.
- Formulated for anti-wear, oxidation stability, and corrosion protection for cleanliness and long engine life.
- Improved aeration control protects against air, foam, and bubbles to help maintain the integrity of the oil for proper film protection.
- Good oil consumption control lowers oil costs due to reduced make-up oil during operation.
- Provides high film strength and good low-temperature properties.

Check owner's manual for the proper SAE grade, API classification, and oil change intervals.

# **TYPICAL SPECIFICATION DATA**

UNITED SUPER DIESEL SAE 15W-40	
SAE GRADE	15W-40
Viscosity @ 100°C (cSt)	15.7
Viscosity @ 40°C (cSt)	118.0
Viscosity Index	141
Density (lb/gal)	7.25
CCS Viscosity (cP)	5,700
Pour Point (°C)	-36
Pour Point (°F)	-33
Flash Point (°C)	233
Flash Point (°F)	451
TBN	11.0
Sulfated Ash, wt%	1.0

#### Meets or Exceeds:

- ACEA E5, E3, B3, A3
- Allison C-4
- API CK-4, CJ-4, CI-4 Plus, CI-4, CH-4
- API SN, SM, SL, SJ
- Caterpillar ECF-1

- Cummins CES 20077, CES 20081, CES 20086
- Global DHD-1
- Mack EO-M Plus
- Mercedes Benz 288.3, 229.1
- Volvo VDS-2

### **Product Availability:**

- 12 x 1 Qt
- 2 x 2.5 Gal
- 5 Gal
- 30 Gal
- 55 Gal
- 265 Gal

- Item # 191367
- Item # 191368
- Item # 191370
- Item # 191369
- Item # 191371
- Item # 210688

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