

UNITED SUPER DIESEL ENGINE OIL

SAE 10, 20, 30, 40 & 50



United Super Diesel Engine Oil is formulated to provide improved wear protection and control of high-temperature oxidation and soot in older-model diesel and gasoline engines. It also provides good control of deposits and soot-related viscosity changes. A unique detergent combination in United Super Diesel ensures maximum engine protection by offering longer-lasting TBN (total base number), which means this oil neutralizes corrosive acids more effectively. The soot-dispersing technology diffuses soot to reduce oil thickening. This soot control minimizes abrasive wear, controls viscosity growth, and prevents filter clogging for longer engine life and extended oil drain intervals. Retained wear performance is an outcome of the formation of strong oil film thickness. The film thickness in United Super Diesel Engine Oil protects against wear and loss of fuel economy.

Features:

- Optimum component blending provides easier starting at low temperatures combined with excellent performance during high-temperature operations
- High level of rust inhibition provides superior protection for rocker arm assemblies, valve lifters, and other vital moving parts
- Detergency combined with dispersant action controls sludge and engine deposits to reduce wear and enable longer oil change intervals
- Excellent oxidation protection reduces oil breakdown and oil thickening

TYPICAL SPECIFICATION DATA

UNITED SUPER DIESEL ENGINE OILS					
SAE GRADE	10W	20W	30	40	50
Viscosity @ 100°C (cSt)	6.5	6.5	10.3	15.0	18.5
Viscosity @ 40°C (cSt)	37.3	37.6	78.5	140.0	190.7
Viscosity Index	128	126	114	108	108
Density (lb/gal)	7.19	7.18	7.26	7.38	7.41
CCS Viscosity (cP)	3300	1000	NA	NA	NA
Pour Point (°C)	-36	-33	-33	-24	-18
Pour Point (°F)	-33	-27	-27	-11	0
Flash Point (°C)	200	211	234	248	245
Flash Point (°F)	392	412	453	478	473
TBN	10.0	10.0	10.0	10.0	10.0
Sulfated Ash, wt%	0.7	0.7	0.7	0.7	0.7

Meets or Exceeds:

- Allis-Chalmers
- Allison C-4
- API CF (10W, 20W, 30)
- API CF-2, SL (40, 50)
- Case/IH
- Caterpillar
- Cummins NTC400
- Detroit Diesel
- J.I. Case
- John Deere
- Mack
- Massey Ferguson
- Mercedes Benz
- Volvo
- White

Product Availability: United Super Diesel SAE 10W

- 5 Gal
- 55 Gal
- 265 Gal
- Bulk
- Item # 191382
- Item # 191344
- Item # 210693
- Item # 191345

Product Availability: United Super Diesel SAE 20W

- 5 Gal
- 30 Gal
- 265 Gal
- Bulk
- Item # 191340
- Item # 192991
- Item # 210696
- Item # 191381

Product Availability: United Super Diesel SAE 30

- 5 Gal
- 30 Gal
- 55 Gal
- 265 Gal
- Bulk
- Item # 191349
- Item # 191348
- Item # 191350
- Item # 210698
- Item # 191351

Product Availability: United Super Diesel SAE 40

- 5 Gal
- 55 Gal
- 265 Gal
- Bulk
- Item # 191354
- Item # 191355
- Item # 210706
- Item # 191356

Product Availability: United Super Diesel SAE 50

- 5 Gal
- 55 Gal
- 265 Gal
- Bulk
- Item # 191358
- Item # 192740
- Item # 210707
- Item # 191359