

# Super Diesel Engine Oil - Single Grade

**United Super Diesel 500 SAE 10**

**United Super Diesel 500 SAE 20w-20**

**United Super Diesel 500 SAE 30**

**United Super Diesel 500 SAE 40**

**United Super Diesel 500 SAE 50**

United Super Diesel single grade engine oils are premium multipurpose oils for mixed fleets requiring API Service Classification CF, CF-2, SJ lubricants, gasoline or diesel.

United Super Diesel single grade engine oils are manufactured from premium-quality, high-viscosity index base stocks, and are blended with the latest additive technology. These heavy-duty oils are notable for their high viscosity and high viscosity index, which result in higher oil pressure and encourage less consumption.

The Super Diesel single grade product line is comprised of five viscosity grades ranging from SAE 10 to SAE 50. They are made from high-viscosity-index base oils combined with detergent-dispersants, anti-wear, anti-oxidant, defoaming, and pour-point depressant compounds.

United Super Diesel single grade engine oils are designed to help keep your fleet rolling.

### **Beneficial Features:**

Outstanding features of these oils include:

- 💧 **Optimum component blending**, to assure easy starting in low temperatures, as well as high levels of performance even in extended high temperature use
- 💧 **Excellent rust inhibition**, offering maximum protection for vital engine parts
- 💧 **Controlled engine deposits**, guarding against engine wear
- 💧 **Premium inhibition of oxidation, wear and foaming**, providing a shield against oil breakdown
- 💧 **Fortification with select additives**, minimizing soot

### **Application Specifications:**

Super HD single grade oils are recommended for MIL-L-2104G or earlier military spec applications. This series also meets the requirements of the following engine manufacturers:

Allis Chalmers  
J.I. Case  
Caterpillar 1-GZ, TO-2  
Cummins NTC400  
John Deere  
Detroit Diesel CDII, CF-2  
Ford  
Mack Trucks EO-K/2  
Massey Ferguson  
Mercedes  
Minneapolis-Moline  
Oliver  
Volvo  
White

### **Product Containers Available:**

Bulk  
55 Gallons  
30 Gallons  
5 Gallon Pails  
2/2.5 Gallons

### **Typical Physical Specifications:**

<u>CODE</u>	<u>1041</u>	<u>1042</u>	<u>1043</u>	<u>1044</u>	<u>1045</u>
<u>GRADE</u>	<u>10w</u>	<u>20w-20</u>	<u>30w</u>	<u>40w</u>	<u>50w</u>
Gravity API	30.0	28.4	26.2	25.9	25.0
Pour Pt. °F	-25	-15	-10	5	15
Flash Pt. °F	390	410	420	430	440
Viscosity:					
SUS @ 100 °F	150	235	540	690	1035
SUS @ 210 °F	45	49	67	75	91
Viscosity Index	100	99	95	95	95