



Super Diesel 500 Mono Grades

Super Diesel 500 Mono Grade product line is comprised of five viscosity grades ranging from SAE 10 to SAE 50. They are compounded from high viscosity index base oils combined with detergent-dispersants, anti-wear, anti-oxidants, defoamers, and pour-point depressant compounds.

Features/Benefits:

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

Applications/Specifications:

Super Diesel Mono Grade Oils Meet or Exceed the following specifications:

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



Super Diesel 500 Mono Grades

Typical Physical Specifications:					
SAE Grade	10w	20w	30w	40w	50w
API Service Classification	CF-2/SL	CF-2/SL	CF-2/SL	CF-2/SL	CF-2/SL
API Gravity @ 60° F	31	30.5	29.5	28.5	27.5
Pour Point, °C (°F)	-36 (-33)	-32 (-26)	-30 (-22)	-15 (5)	-12 (10)
Flash Point, °C (°F)	205 (400)	210 (410)	215 (420)	220 (430)	225 (440)
Viscosity:					
cSt @ 100° C	6.1	7.3	11.5	15.1	19.5
cSt @ 40° C	38	50	100	150	210
SUS @210° F	46	50	65	78	96
SUS @100° F	178	233	463	695	973
Viscosity Index	105	105	100	100	100
Total Base Number	10	10	10	10	10
Sulfated Ash Wt. %	1	1	1	1	1
Color, ASTM	2.5	2.5	3.0	3.5	4.0