



# ADECO® DIESEL S-3 SAE 50

### Product Description:

Monograde mineral motor oil ADECO® DIESEL S-3 SAE 50 is produced from specially selected, high quality, selectively and hydro refined base oils and additive packages.

### Purpose:

Motor oils ADECO® DIESEL S-3 SAE 50 are recommended for the lubrication of all types of heavy duty diesel engines with or without turbocharging, heavy duty vehicle engines, engines in agricultural, construction and mining industry, that required meeting of API CF quality level. It is suitable for use in gasoline engines which require API SF quality level. Primarily intended for the lubrication of an older generation of diesel engine vehicles, for summer conditions and for shorter oil change intervals.

### The Main Advantages:

- Maintains engine cleanliness;
- Stable oil film at high temperatures;
- Good protection against wear, deposit formation and corrosion;
- High alkalinity and high TBN (Total Base Number) enable operation with high sulfur fuel, i.e. extended oil drain interval.

### Physical and Chemical Properties:

<i>Characteristic, Unit</i>	<i>Referential Values</i>	<i>Method</i>
<b>SAE Viscosity Grade</b>	<b>50</b>	
Density at 15°C, g/cm <sup>3</sup>	0,89 – 0,91	ASTM D 1298
Kinematic Viscosity at 40°C, mm <sup>2</sup> /s	230 – 270	ASTM D445
Kinematic Viscosity at 100°C, mm <sup>2</sup> /s	18 – 20	ASTM D445
Viscosity Index	95	ASTM D 2270
Flash Point, COC, °C	min 240	ASTM D 92
Pour Point, °C	max -20	ASTM D 97
Total Base Number, TBN, mgKOH/kg	7	ASTM D 2896

### Meet Specifications:

API CF/SF

**Packaging:** 200 L