



سن لوب لوبر كنتس اندستري ذ.م.م

**SUNLUBE LUBRICANTS INDUSTRY LLC**

## TECHNICAL DATA SHEET

### DIESEL ENGINE OIL

Sunlube Diesel Engine Oils are high performance, multigrade, shear-stable, heavy duty diesel engine oil, developed primarily for high output naturally aspirated or super/turbo charged diesel engines, operating under severe conditions in on-highway and off-highway applications. It is formulated from high quality base oils and carefully selected low ash additives that provide significantly improved resistance to wear, deposits and oxidation as well as exceptional soot handling performance.

### BENEFITS:

- Excellent detergency/dispersancy ability to prevent deposits and sludge formation
- Exceptional oxidation stability at high temperature and soot control minimizes oil degradation, sludge formation and oil thickening, consequently resulting in longer drain intervals.
- Mixed fleet engine oil for both heavy/light duty diesel as well as gasoline engines
- Protects exhaust systems devices like those fitted with DPF
- Provides effective control with respect to piston cleanliness and bore polishing

### PERFORMANCE STANDARDS:

- API: CJ-4/CI-4 Plus/CI-4

### TYPICAL PROPERTIES:

Properties	Unit	Test Method	
Grade	-		<b>15W-40</b>
Density @ 15°C	g/cm <sup>3</sup>	ASTM D-4052	0.880
Kinematic Viscosity @ 40°C	mm <sup>2</sup> /S	ASTM D-445	98.9
Kinematic Viscosity @ 100°C	mm <sup>2</sup> /S	ASTM D-445	13.8
Viscosity Index	-	ASTM D-2270	140
Flash Point	°C	ASTM D-92	230
Pour Point	°C	ASTM D-97	-27
TBN	mg KOH/g	ASTM D-2896	8
CCS Viscosity	cP	ASTM D-5293	6300 (-20)

V.07-2025