



سن لوب لوبر كنتس اندستري ذ.م.م

SUNLUBE LUBRICANTS INDUSTRY LLC

TECHNICAL DATA SHEET

DIESEL ENGINE OIL

Sunlube Diesel Engine oils are series of heavy-duty diesel engine oils, developed primarily for high output naturally aspirated or super/turbo charged diesel engines, operating under severe conditions. It is formulated from high quality base oils and chemical additives that provide effective control with respect to piston cleanliness and bore polishing as well as excellent wear control, soot handling and engine oil stability.

BENEFITS:

- Very good oxidation stability and soot handling capability that allows long drain intervals
- Provides effective control with respect to piston cleanliness and bore polishing
- Very good detergency and dispersancy ability to prevent deposits formation and sludge
- Optimal viscosity either at high or low oil operation temperatures
- Mixed fleet engine oil for both heavy/light duty diesel as well as gasoline engines
- Improved shear stability
- Extended engine oil drain intervals without frequent top-up requirements
- Improves engine oil filter performance

PERFORMANCE STANDARDS:

- API: CI-4/SL

TYPICAL PROPERTIES:

Properties	Unit	Test Method	
Grade	-		15W-40
Density @ 15°C	g/cm ³	ASTM D-4052	0.865
Kinematic Viscosity @ 40°C	mm ² /S	ASTM D-445	101.0
Kinematic Viscosity @ 100°C	mm ² /S	ASTM D-445	14.50
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	10
CCS Viscosity	cP	ASTM D-5293	6500 (-20)

V.07-2025