

ISO CK-4 LUB

DESCRIPTION

ISO CK-4/CJ-4 LUB OIL is formulated to meet or exceed the latest API diesel engine oil specifications as well as the warranty and performance requirements of most diesel engine manufacturers. can be used with complete success in over-the-road diesel trucks, off-highway diesel equipment, farm tractors, and passenger cars and light trucks with diesel engines, turbo-charged or non turbo-charged, where an API CK-4 or earlier modern C class oil is specified.

APPLICATION

- Resists oxidation, even under high-heat conditions, minimizing engine deposits and extending service intervals
- Reduces aeration, which helps prevent oil breakdown, cavitation and corrosion
- Improves shear stability, which translates into consistent viscosity under high loads for better lubrication and protection

SPECIFICATIONS

- SAE** 10w40 & 15W40
API API CK-4, meet to ACEA E9-16, E7-04 • Caterpillar ECF-3, ECF-2, ECF-1a, TO-2
 • Cummins CES 20086, 20081, 20077 • Detroit Diesel 93K222, 93K218, 93K214
 • Deutz DQC III-10 LA • Ford WSS-M2C171-F1 • JASO DH-2

PACKING

20 Litres & New Steel Drum & IBC

TYPICAL CHARACTERISTICS

Test	ASTM Method	Unit	Average results	
SAE-class	-	-	15W40	10W40
Density at 15°C	D1298	Kg/m ³	886	892
Viscosity at -20°C	D5293	cP	6850	5820
Viscosity at 40°C	D445	CSt	149	133
Viscosity at 100°C	D445	CSt	15.5	15.5
Viscosity index	D2270	-	130	146
Pour point	D97	°C	-27	-33
TBN	D2896	mgKOH/g	12	12
Flash point °C	D92	°C	234	222
Sulphated ash	D874	Mass%	1.3	1.3
Loss by evaporation	NOACK	Mass%	12.0	13.0