# KunLun CJ-4/SM HD Diesel Engine Oil

KunLun CJ-4/SM HD Diesel Engine Oil is high performance diesel engine oil formulated for engines running on ultra low sulphur diesel fuel and engines utilizing advanced emission control technologies including diesel particulate filters and exhaust gas recirculation.

### Performance Standards

KunLun CJ-4/SM HD Diesel Engine Oil meets the following performance requirements:

- API CJ-4/SM
- ACEA E7 / E9
- Caterpillar ECF-3
- Cummins CES 20081
- Detroit Diesel DDC 93K218
- Deutz DQC III-10 LA
- Mack EO-O Premium Plus
- MAN M3575
- MB 228.31
- MTU Oil Category 2.1
- Renault RVI RLD-3
- Volvo VDS-4

#### License

API CJ-4/SM

#### **Benefits**

KunLun CJ-4/SM HD Diesel Engine Oil provides the following benefits:

- Provides exceptional soot dispersancy and wear control.
- Extends oil drain intervals.
- Extends diesel particulate filter life for less downtime and maintenance.
- Protects the engine against corrosion from acidic combustion by-products.
- Resists oil thickening with high temperature antioxidants.

## **Applications**

KunLun CJ-4/SM HD Diesel Engine Oil is recommended for use in diesel engines, such as high speed, four-stroke, turbocharged or naturally aspirated engines operating under very severe conditions. It can be used in both highway and off highway applications.

KunLun CJ-4/SM HD Diesel Engine Oil is formulated for superior performance with ultra low sulphur diesel and also with both normal and low sulphur diesel fuels.

KunLun CJ-4/SM HD Diesel Engine Oil can be used in place of CG-4, CH-4, Cl-4, Cl-4 Plus and mixed fleets of gasoline engines

## **Typical Characteristics**

KunLun CJ-4/SM HD Diesel Engine Oil		
SAE Grade	15W-40	
Kinematic Viscosity		
40°C, mm²/s	120	
100°C, mm²/s	15.4	
Apparent Viscosity	6400	
-20°C, mPa·s		
Viscosity Index	135	
Specific Gravity, 15°C, g/cm³	0.876	
Flash Point, COC,°C	225	
Pour Point,°C	-27	
TBN, mgKOH/g	9.5	

