

KINGDOM GROUPS FZE



ISO9001:2008 Registered company by IIC (No: JU- 1306)

SAE 50 API CH-4 KINGDOM PREMIUM TURBO DIESEL ENGINE OIL WITH 5000 KM PLUS Warranty (MADE FROM 100% VIRGIN OIL)

Performance Standard: API CH-4

Manufacturer: Kingdom Lubricants Factory LLC, UAE

SAE 50 API CH-4 KINGDOM PREMIUM TURBO DIESEL ENGINE OIL is extra high performance diesel engine oil that provides excellent lubrication of today's diesel engine promoting extended engine life. This product meets or exceeds the specification of all major European and American engine manufacturers. This oil is recommended for use in turbo-charged diesel powered equipment from leading Japanese, European and American Manufacturers, mixed fleets, On-highway light and heavy-duty trucking, off highway industries including construction, mining, quarrying and Agriculture.

EVO

E- Extra Protection to Engine, Clutch & Gears

V- Value for Money with 70% Extra Mileage

O- Outstanding Performance in all Weathers

SPECS

-Meets or exceeds the requirements of KINGDOM EVO diesel engine oil

Features	Advantages
Broad Viscosity Range	Superior protection an performance in all weather conditions throughout year
Good Anti Wear Properties	Extends Engine Life
High Thermal Stability &Oxidation Stability	Keeps Engine Clean for smoother operation
Good Corrosion Protection	Protects engine components for long time
Advanced detergency leading to cleaner engines	Excellent Wet clutch performance
and longer component life.	



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Performance Levels:

• API CH-4

• ACEA A3,E5,B4-02

CATERPILLAR ECF-1VOLVO VDS-3

Always follow equipment manufacturer's recommendation for the required lubricant performance level and oil drain interval.

Typical Properties:

SAE Grade	50
Appearance	B&C
Viscosity @40 °C ASTM D 445, CST	211.0
Viscosity @100 °C ASTM D 445, CST	21.10
Viscosity Index ASTM D 2270	118
Flash Point, COC ASTM D 92	235
Pour Point, °C ASTM D97	-18
Density @ 15 °C ASTM D 4052	0.895
TBN (mg KOH/gm) ASTM D 2896	12.0
Sulphated Ash, WT %, ASTM D874	<1.0
Volatility, % off @ 250 °C ASTM D5800	14max

Handling, Health and Safety

Lubricant consisting of highly refined mineral oils with specific additives. In normal conditions of use, this lubricant presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with the skin.

Prevent any splashing, and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off the used oil correctly; don't pour down drains, into watercourses or the soil.