



TORQU3® 5W30 CK4/SN FULLY SYNTHETIC

(Premium Quality, Multigrade, High Performance Engine Oils)

Developed in close technological collaboration with our technology partners in USA, blended using the highest quality fully synthetic base stocks and the latest top tier additives. TORQU3® 5W30 CK4/SN FULLY SYNTHETIC has developed an unmatched fully synthetic medium higher viscosity engine oil mainly suited for diesel engines with the absolute latest standards of protection against wear and to meet the most stringent environmental requirements of today.

PERFORMANCE BENEFITS

FULLY SYNTHETIC FORMULA

- Enhanced thermal stability to withstand high oxidative stress leading to a longer drain interval. Excellent general lubrication.

ADVANCED ADDITIVE PACKAGE CK4/SN

- Increased high temperature high shear stability over the CK4 API classification. Unmatched oil oxidation compared to any previous package. Excellent soot & oil thickening control. High anti-foaming characteristics. Reduced valve train wear. Excellent piston deposit control. Enhanced copper corrosion control. Good elastomer compatibility. Reduced oil consumption. Reduced ring & liner wear. Excellent low temperature pumpability. Lower saps.

LOW VISCOSITY LOW FRICTION

- Increased fuel efficiency, better throttle response.

PREMIUM MULTIGRADE

- Stable viscosity over varying temperatures enhances lubrication protection over a wider temperature range.

MEETS SPECIFICATIONS & APPROVALS

- API CK-4, CJ-4, CI-4 Plus, CI-4, CH-4, SN
- ACEA E6, E9, E7
- Caterpillar ECF-3, 2
- Volvo VDS-4.5, VDS-4
- MTU Category 3.1
- Cummins CES 20086, 20081
- Detroit Fluids Specification 93K222, 93K218
- Mack EO-S 4.5, O Premium Plus
- IVECO 18-1804 Class TLS E6
- MB-Approval 228.51, 228.52
- JASO DH-2
- Deutz QGC IV-18 LA
- MAN M 3677
- Scania LDF-4

RECOMMENDATIONS

API CK4/SN

- Mainly for diesel vehicles. Specifically for vehicles requiring 5W30 viscosities. Can be safely used in vehicles requiring 10W30 viscosities and CK4/SN. Meets API CK4/SN and superseeds previous categories.

Protect the Environment

Dispose of used oils responsibly. Do not discharge into drains, soil or water.

TORQU3® 5W30 CK4/SN FULLY SYNTHETIC

SAE Viscosity Grade	Method	5W-30
Kinematic viscosity at 40°C (cSt)	ASTM D445	75
Kinematic viscosity at 100°C (cSt)	ASTM D445	12.1
Density at 15°C	ASTM D4052	0.845
Flash point, °C	ASTM D92	239
Pour point, °C	ASTM D97	-48
Viscosity Index	ASTM D2270	159

These characteristics are typical of current production. Whilst future production will conform to TORQU3's specification, variations in these characteristics may occur.