

BANGCHAK D3 GOLD

Premium Diesel Engine Lubricant



BANGCHAK D3 GOLD is a fully-synthetic heavy duty diesel engine oil for high performance vehicle such as sport utility vehicle (SUV), 4 wheels drive and new pick up truck. It is the highest yet in protection and bearing corrosion control technology with API CK-4/SN. BANGCHAK D3 GOLD CJ-4 performance upgrade over many OEM requirement with advanced technology of synthetic lubricant and additive. Moreover it have many advantage such as antiwear (protect engine), reduce soot (clean engine) etc.

- o Excellent to reduce wear when start engine.
- o Good synthetic oil to strenghten oil film although use in long time, so it has oil change period of 45,000 km.*
- o Improve washing and cleaning properties to clean piston and piston ring to make highest power.
- o Special additive to protect valve wear, piston deposit and reduce soot to make engine clean.

APPLICATION

For multipurpose and sport utility vehicle (MPV/SUV), 4-wheels drive (4WD), high performance diesel engine with direct injection (DI) and commonrail (CDI) systems, diesel engine equipped with exhaust system such as DPF, SCR, DOC and EGR.

TYPICAL INSPECTION

PROPERTIES	METHOD	BANGCHAK D3 GOLD SAE 5W-30
Appearance	Visual	Bright & Clear
Color	ASTM D1500	Report
Density @ 15 °C, g/cm ³	ASTM D1298	Report
Flash Point (COC), °C	ASTM D92	215 Min
Foam Test (Seq II), mL/mL	ASTM D892	50/0 Max
Pour Point, °C	ASTM D97	-30 Max
Kinematic Viscosity @ 100 °C, cSt.	ASTM D445	11.0-12.0
Viscosity Index	ASTM D2270	145 Min
Cold Cranking Simulator @ -30 °C, cP	ASTM D5293	6400 Max
TBN, mg KOH/g	ASTM D2896	9.8 Min

Packaging : 1 Litre and 6 Litres

*Change oil filter every 10,000 km.

Additional Information Available at www.bangchaklubricants.com

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MEET REQUIREMENT

- o API CK-4/SN
- o ACEA E6-16/E7-16/E9-16
- o MB 228.31/228.51/228352
- o VOLVO VDS-4.5
- o RENAULT TRUCK RLD-3
- o MACK EO-S-4.5
- o MTU Type 3.1
- o CUMMINS CES 20086
- o CAT ECF-3
- o Detroit Diesel DFS93K222
- o Deutz DQC IV-10 LA
- o Deutz DQC III-10 LA

FEATURES & BENEFITS



Engine Protection



Strong Oil Film



New Technology



Heat Resistance



Superior Clean