

BANGCHAK D3 EXTRA PLUS

High Quality Lubricant for Diesel Vehicles



BANGCHAK D3 EXTRA PLUS is the finest-quality diesel engine oil for heavy-duty automotive and earth-moving equipment. It is single-grade engine oil formulated to exceed API CF/SF standard. The benefits of BANGCHAK D3 EXTRA PLUS include the following properties.

- High detergency and dispersancy help keeping the engine cleanliness.
- Highly control of wear and deposits that minimized maintenance cost.
- Superior oxidation stability.
- Strong resistance to high and low temperature sludge formation.

APPLICATION

BANGCHAK D3 EXTRA PLUS is applicable for all heavy-duty diesel engines in commercial vehicles including truck, bus, tractor, pickup, van and mobile hydraulic. It can be used with the gasoline engine at the API SF performance.

TYPICAL INSPECTION

PROPERTIES	METHOD	BANGCHAK D3 EXTRA PLUS		
		SAE 30	SAE 40	SAE 50
Appearance	Visual	Bright & Clear	Bright & Clear	Bright & Clear
Color	ASTM D1500	Report	Report	Report
Density @ 15 °C, g/cm ³	ASTM D1298	Report	Report	Report
Flash Point (COC), °C	ASTM D92	230 Min	230 Min	230 Min
Foam Test (Seq II), mL/mL	ASTM D892	50/0 Max	50/0 Max	50/0 Max
Pour Point, °C	ASTM D97	-6 Max	-6 Max	-6 Max
Kinematic Viscosity @ 100 °C, cSt.	ASTM D445	10.5-11.5	14.5-15.5	18.5-19.5
Viscosity Index	ASTM D2270	95 Min	95 Min	95 Min
TBN, mg KOH/g	ASTM D2896	7.8 Min	7.8 Min	7.8 Min

Packaging : 1 Litre, 5 Litres, 18 Litres 200 Litres
SAE 30, 50 : 200 Litres

MEET REQUIREMENT

o API CF/SF

FEATURES & BENEFITS



Engine Protection



Heat Resistance



Superior Clean