

BANGCHAK DIESEL TD-1

High Quality Lubricant for Diesel Vehicles



BANGCHAK DIESEL TD-1 is a high quality lubricating oil for heavy-duty diesel engines equipped with turbo-charged or super-charged. It is a multigrade oil which formulated to exceed API CF-4/SJ standard and give high performance for all heavy-duty engines. The benefits of BANGCHAK DIESEL TD-1 include extended engine life, outstanding results in high temperature operations, protected engine wear and extended oil drain interval.

MEET REQUIREMENT

o API CF-4/SJ

APPLICATION

BANGCHAK DIESEL TD-1 is designed for all heavy-duty diesel engines, truck, bus, tractor, pick up, fishing boat especially high speed diesel engine. It can also be used with gasoline engines at the API SJ performance.

Furthermore, it applicable for the vehicle which install LPG / NGV / CNG.

TYPICAL INSPECTION

PROPERTIES	METHOD	BANGCHAK DIESEL TD-1		
		SAE 10W-30	SAE 15W-40	SAE 20W-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	215 Min	215 Min	215 Min
Foam Test (Seq II), mL/mL	ASTM D892	50/0 Max	50/0 Max	50/0 Max
Pour Point, °C	ASTM D97	-21 Max	-15 Max	-15 Max
Kinematic Viscosity @ 100 °C, cSt.	ASTM D445	10.5-11.5	14.5-15.5	18.5-19.5
Viscosity Index	ASTM D2270	135 Min	120 Min	120 Min
Cold Cranking Simulator, cP	ASTM D5293	6600 Max, @ -25 °C	6600 Max, @ -20 °C	9100 Max, @ -15 °C
TBN, mg KOH/g	ASTM D2896	8.0 Min	8.0 Min	8.0 Min

Packaging : 18 Litres, 200 Litres

FEATURES & BENEFITS



Engine Protection



Heat Resistance



Superior Clean



Prolong Engine Life