

Motion Diesel Engine Oil

سامي بالبيد لزيوت وسوائل السيارات دة ، المصلكة العربية السعودية ون: ٢٢٢٧٢٢ ١١٠ / ٢٥٠٥٤ ١٢ ، ٧٠٠٧٢٢ ١١٠ NEW-171 11. / WOYOF. 11. / OOTENEY 11. ريني: palubaid@reemixbas.com \ sales@motionlub.com

S.B. Automotive Lubricants Plant Jeddah, Kingdom of Saudi Arabia Tel: 012 6323732 / 012 6045656 / 012 2680707 Fax: 012 6320868 / 012 6045858 / 012 2686355

MOTION DIESEL OIL

High quality diesel engine oil for naturally aspirated and turbo charger engines.

Description

MOTION DIESEL are high quality engine oils designed specifically for use in naturally aspirated and turbo-charged diesel engines.

Application

MOTION DIESEL oils are formulated from high quality paraffinic base oils and detergent-dispersant, anti-oxidation, anti-corrosion, anti-wear and anti-foam additives. They are used extensively in diesel engine driving transports, earth-moving / quarrying and construction equipment as well as stationary diesel engines.

Advantages/Benefits

- · Can be used in diesel engines; normally aspirated or turbo-charged.
- · Reduces engine wear.
- Extends oil change periods.
- Keeps engine interior clean.

Due to its unique viscometry, MOTION DIESEL can reduce oil consumption in old worn out engines. This leads to lowering of the operating costs of the equipment.

Specifications

- API CF (40, 50)
- API CH-4 (15W40)

Characteristics

PROPERTIES	UNITS	VALUE			TEST METHOD
SAE Grade		40	50	15W40	DIN 51 511
Density @ 35°C	Kg/m3	885	890	874	ASTM D-4052
Viscosity @ -25°C	mPas		-		ASTM D-5293
@ -20°C	mPas	-	-	6870	ASTM D-5293
@ -15°C	mPas				ASTM D-5293
@ -10°C	mPas	-	-	-	ASTM D-5293
@ 40 °C	mm2/s	155	229	114	ASTM D-445
@ 100°C	mm2/s	14.9	19.5	15.2	ASTM D-445
Viscosity Index		98	97	139	ASTM D-2270
FlashPoint, COC	°C	248	266	226	ASTM D-92
Pour Point	°C	-15	-12	-27	ASTM D-97
Base Number	mg KOH/g	9.5	9.5	10.5	ASTM D-2896