



BEHRAN DIESEL ENGINE OIL SHPD

Super High Performance Diesel oil approved by DAIMLERCHRYSLER AG, VOLVO and MAN

USES

- Behran Diesel Engine Oil SHPD crankcase oil is designed for a wide range of high output diesel engines.
- Behran Diesel Engine Oil SHPD is recommended for a wide range of European high specific output four-cycle diesel engines (Euro II standards) to provide maximum protection in the most severe service conditions, including extended oil drain interval operation.

PROPERTIES

- Behran Diesel Engine Oil SHPD crankcase oil is available in three SAE viscosity grades: SAE 10W-30, 15W-40 and SAE 20W-50.
- Behran Diesel Engine Oil SHPD is approved against Mercedes Benz sheet No. 228.3, Volvo VDS - 2 and

MAN 3275 standards.

- In addition to that Behran Diesel Engine Oil SHPD complies with the performance standards of API CH-4, CG-4, CF-4, ACEA E3-96 issue2.
- Behran Diesel Engine Oil SHPD maximizes engine life by preventing bore-polishing, reduces maintenance costs by extending oil drain and engine overhaul periods, maintains excellent control of oil consumption, maximizes oil filter life and protects against rust and corrosion.
- Its moderately high base number also makes it suitable for use with fuel containing sulfur up to 0.7 mass percent.
- Behran Diesel Engine Oil SHPD is also available in SAE 40 recommended for special gear box.



TYPICAL CHARACTERISTICS

Specification	Test Method	10w-30	15w-40	20W-50
Kinematic Viscosity @ 100 °C (cSt)	ASTM D-445	12	15	20
Viscosity Index	ASTM D-2270	142	140	124
Pour Point °C	ASTM D-97	-30	-27	-24
Flash Point (COC) °C	ASTM D-92	210	216	228
Density @ 15 °C Kg/m ³	ASTM D-4052	880	880	890
Total Base Number mg KOH/g	ASTM D-2896	11	11	11

PERFORMANCE SPECIFICATION

API CH-4,CG-4,CF-4;MB 228.3; ACEA E 3-96 Issue 2, ACEA B3-98; Volvo VDS-2.; MAN M3275

Packaging

- 20 liter plastic pail
- 208 liter new steel drum

