

SHPD Tirot 20W50

SHPD TIROT 20W50 is a heavy duty diesel engine oil formulated with high quality base oils and high performanced additives in API CH-4 class meets the need of latest technology engines. Can be used at API SL performanced gasoline engines, too.

Usage

It is recommended in all kinds of heavy duty four-stroke diesel engines, turbocharged diesel engines, long-term non-stop vehicles such as lorries, city buses and buses, commercial vehicles such as vans, minibuses and closed boxes.

Features

High Neutralizing Power: Due to its high TBN value, it can be used with high sulfur fuels. It neutralizes acidic substances and protects the engine.

Thermal Oxidation Stability: It keeps the engine clear, while this product provides a long oil change interval, extends oil life.

High Corrosion Foam Stability: Thanks to its corrosion inhibitor within, the engine is protected against rust and corrosion and foam formation is prevented by the foam cutting additive, so the engine is protected against wear.

Excellent Protection: It protects the engine from wear during high temperatures

Anti – Engine Wear: It prevents engine wear during initial operation.

Performance of Sediment Formation Prevention: It prevents thickening of oil while controlling the formation of sediments at high temperatures.

Fuel Economy: Due to the lubrication process is excellent, it provides fuel economy with superior friction characteristics.

High Engine Power: It provides high engine power with high performance additive system. Turbo charge extends its life.

Technical Specifications

*Kinematic Viscosity @100°C, cSt	ASTM D 445	20,38
*Viscosity Index	ASTM D 2270	126
*Flash Point, °C	ASTM D 92	238
*Pour Point,°C	ASTM D 97	-24

**Data given above are typical properties and may vary slightly.*

Performance

API CH-4/CG-4/CF-4/CF/SJ/SL ACEA E7 DTFR 15B110 (MB 228.3) Volvo VDS-3 MAN 3275 MTU Type II Renault Trucks RLD-2 Mack EO-N/EO-M PLUS Cummins CES 20077/76 Detrolt Diesel 93K215 Caterpillar ECF-1-a

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