

Descriptions

Top High-Performance lubricant designed to meet the requirements of the most demanding diesel engines. Its formulation can attain the highest quality standards due to its highly refined base oils and balanced additives. DXR 8 guarantees long oil drain intervals and outstanding cleanliness in the engine, thanks to its excellent anti-wear and anti-rust properties. It is especially suitable for vehicles that must comply with EURO 4 and EURO 3 standards in accordance to manufacturer's specifications.

Properties

- It has a high TBN, which makes it especially suitable for use with fuels with high biodiesel or sulfur content.
- High dispersing-detergent power keeps engine parts clean.
- Exceptional soot dispersion capacity is highly suitable for engines that incorporate EGR type emission reduction systems.
- Compatible with EURO 4 standards, which have more stringent contaminant emission criteria.
- Depending on service conditions and the engine type, this lubricant can achieve longer drain intervals due to its great antioxidant capability.
- Its excellent anti-wear property ensures maximum protection for supercharged vehicles.

Quality Levels

- API CI-4/CH-4/SL
- ACEA E7/E5
- JASO DH-1

Technical Specifications

	UNIT	METHOD	VALUE		
SAE GRADE			15W-40	15W-50	20W-50
Density at 15 °C	g/mL	ASTM D 4052	0.869	0.8721	0.882
Viscosity at 100 °C	cSt	ASTM D 445	14.7	16.98	17.96
Viscosity at 40 °C	cSt	ASTM D 445	108	132	165
Viscosity at -20 °C	cP	ASTM D 5293	7000 max.	7000 max	9500 (-15°C)
Viscosity index	-	ASTM D 2270	137	140	120
Flash point, open cup	°C	ASTM D 92	236	236	250
Pour point	°C	ASTM D 97	-27 max.	-27 max	-20
T. B. N.	mg KOH/g	ASTM D 2896	10.5	10.5	10.5
Bosch Injector Shearing:	cSt	CEC L-14-A-93	12.5 min.	16.3 min	16.3 min

The above-mentioned characteristics are typical values and should not be considered product specifications.

A safety information file is available on request.

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