



RZ800 0W20 Engine Oil

RZ800 0W20 is a high-performance engine oil specifically developed for modern petrol, diesel and hybrid engines, based on a special formulation of HC synthesis oils and fully synthetic PAOs (poly-alpha-olefins). Its reduced HTHS viscosity contributes to fuel economy and thus helps to lower operating costs. It was specifically developed for modern petrol, diesel and hybrid engines in passenger cars with exhaust aftertreatment system and extended service intervals. It can meanwhile also serve as a streamlining product for SAE 0W-20 engine oils.

Compatibility:

- ACEA A1/B1, C5
- API SP RC / SN PLUS RC
- ILSAC GF-5/-6A
- BMW Longlife-17 FE+
- MB-Freigabe 229.71
- Ford WSS-M2C947-B1
- GM dexosD
- Opel OV0401547
- Volvo VCC RBS0-2AE
- Chrysler MS-12145
- Fiat 9.55535-GSX

Advantages:

- optimal fuel economy performance
- best cold start characteristics and fastest lubrication of the whole engine thanks to SAE viscosity class 0W-20
- outstandingly suitable for extended service intervals
- highest oxidation stability through special base oil formulation
- future-proof additive technology for coming engine generations
- low oil consumption thanks to very low evaporation losses
- outstandingly suitable for many hybrid engines (micro, mild, full and plug-in hybrids)

RZ800 100% Synthetic Motor Oil is especially suitable for use in gasoline and diesel engines of mid/high-end home or commercial cars and passenger cars. Blended with high-quality PAO fully synthetic base oil and additive technology.

Content: 1,0 Liter

Content Carton: 10 cans

Content: 60,0 Liter

Content Sea pallet: 9 drums

Content: 200,0 Liter

Content Sea pallet: 4 drums

Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0,84
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	40,91
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	8,14
Viscosity index	ASTM D-7042	-	178
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	235
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-48
CCS	ASTM D-5293	cP @ °C	5500 @ -35
Total base number	DIN 51639-1	mgKOH/g	8,0
HTHS	ASTM D4683	mPas	2,63

These parameters are typical of current production. The data does not include any assurance of properties or the guarantee of suitability for a special application. Existing statutory provisions and ordinances, which relate to the handling and use of the products, must be observed by the recipient of our products.