Product Information

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SILKOLENE PRO R SAE 0W-20

Fully Synthetic PAO / ester racing motorcycle engine oil.

Description

SILKOLENE PRO R SAE 0W-20 is a very low-viscosity synthetic engine oil which reduces internal friction and lubricant drag yet maintains a very strong low-wear oil film on highly stressed race components. SILKOLENE PRO R SAE 0W-20 uses specifically researched friction modifier additives which rely on electrostatic adhesion to reduce friction at crucial points in the engine and powertrain systems. SILKOLENE PRO R SAE 0W-20 also provides excellent clutch performance.

Application

SILKOLENE PRO R SAE 0W-20 was designed specifically for racing applications and is recommended for professional racing and track use only. Please contact the SILKOLENE technical team before use. Caution: Some engines may have inadequate oil pump capacity under racing conditions to maintain full oil pressure with this low-viscosity product.

Advantages

- Specifically designed for 4-stroke racing motorcycle engines fitted with wet clutches.
- Outstanding wet clutch performance as per JASO MA2 standard leading to smooth gear changes and maximum power transfer even under racing conditions.
- Maximises power output while providing an excellent wear protection.
- Outstanding gear wear and pitting protection.
- Outstanding engine wear protection.
- Excellent shear stability maintains oil viscosity and protective oil film throughout the race.

Specifications

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Approvals

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FUCHS Recommendations

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TYPICAL CHARACTERISTICS

Density at 15°C	DIN 51757	0.866 g/ml
Kinematic Viscosity at 40°C	DIN 51562-1	46.5 mm²/s
Kinematic Viscosity at 100°C	DIN 51562-1	8.9 mm²/s
Viscosity Index	DIN ISO 2909	175
Dynamic Viscosity at -35°C	ASTM D 5293	4,450 mPas
Closed Flash Point	ASTM D93	240 °C
Pour Point	DIN ISO 3016	-60 °C
Product Dyeing		None

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Notes

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Our products must not be used in aircraft or spacecraft. Our products may be used in manufacture of components for aircraft or spacecraft if they are removed without residue from the components prior to assembly into the aircraft or spacecraft.
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