

MAXIGLIDE SERIES BEYOND

HIGH PERFORMANCE FULLY SYNTHETIC ENGINE OIL



TECHNICAL DATA SHEET

Customer Benefits



Maximum engine life

Wider temperature range capability of the synthetic base fluid ensures correct oil viscosity to reduce friction at start-up, and to provide maximum lubricity during high temperature operation. The effective anti-wear additive system minimizes wear in even the most sophisticated valve train mechanisms, including those with variable valve timing.

Maximum power and performance

Metallic detergent and ashless dispersant additive system ensures maximum power and performance by providing superior control of ring belt and piston skirt deposits, even under the most severe operating conditions.

Reduced emissions

Formulated with latest generation technology containing reduced levels of metals, phosphorus and sulfur, it maximizes the life of sensitive catalysts in catalytic converters and reduces the plugging rate of diesel particulate filters.

Maximum protection

Superior thermal stability and oxidation resistance provides maximum protection against in-service oil degradation which contributes to filter blocking and sludge formation in the oil galleries, crankcase and valve train. Low metal, phosphorus and sulfur formulation extends emission system durability.

Minimum maintenance costs

Synthetic, highly shear-stable formulation provides superior control of oil flow through the ring belt area by maintaining oil viscosity, and reduces oil evaporation at the elevated ring zone temperatures experienced under all operating conditions.

Product Specifications

MaxiGlide Series		
SAE Grade	SAE 5W30	SAE 5W40
Density @ 15 °C, kg/l	0.85	0.85
Pour Point, °C	-36	-36
Flash point, °C	210	210
Kinematic Viscosity, CST		
@ 40 °C	69.7	96.5
@ 100 °C	11.6	14.1
Viscosity Index	162.9	157.6
Total Base Number, mg KOH/g	11.4	11.4

Applications

- Naturally aspirated and turbocharged gasoline and diesel engines in passenger cars and light trucks
- Low emission passenger car and light duty vehicle engines fitted with latest catalytic converter (gasoline) or diesel particulate filter technology
- Four-stroke gasoline engines in portable power equipment where the manufacturer recommends conventional passenger car motor oils.

Performance Standards

Meets the requirements of

- API SN/CF