

# <Speedway QS2> <SAE OW-20>

# <T1701 Ester Fully Synthetic Engine Oil>

# DESCRIPTION

LOFGE <Speedway QS2> <0W-20> T1701 Ester Fully Synthetic Engine Oil, the blending process adopt unique formulation technology of T1701 ester synthetic oil with special anti-wear and selected additives. It provides excellent protection in low-temperature pumping and fluidity, high-temperature stability and prevention of carbon deposition. Suitable for use under various environment and driving condition offers durable protection for modern high-performance engines.

**Meets & Exceeds:** ILSAC GF-5; API SN; GM 6094M; ACEA A3-98; B3-98; B4-98; Ford WSS-M2C947-A; FORD WSS-M2C947-B1.

**Specification and Approval:** ILSAC GF-5; API SN; GM 6094M; ACEA A3-98; B3-98; B4-98; Ford WSS-M2C947-A; FORD WSS-M2C947-B1; JASO SG+; MB229.3/229.5; VW502.00/505.00; GM LL-A/B-025; BMW LL-01.

#### APPLICATION

- ★Racing and Rally Vehicle, Road vehicle.
- ★Hybrid petrol/electric vehicles, Petrol.
- ★Not recommended for 2-Cycle or aviation engines, unless specifically approved by the manufacturer.
- ★Suitable for turbocharging and natural aspirating multi-valve gasoline engine.
- ★Can be applied to gasoline-ethanol blends as well.

# **FEATURE**

- •The latest T1701 ester oil technology improves the strength and polarity of the oil film, also increases the negative charge of the oil film, and keeps the oil liquid permanently adsorbed on the metal friction surface, consummate get the experience the unmatched power and shielding abilities.
- •Ultra-refined molecules, during cold engine start-up, most rapid participate in the circulation provides protection, start smooth and improve engine performance all-around.
- •Extraordinary thermal stability and antioxidant properties, which extend the life of the engine.
- •High viscosity index and abrasion resistance, excellent lubrication performance and reduced engine wear.
- •The unique anti-friction additive can improve the cleaning of the piston also save fuel consumption and improve engine efficiency.
- •It provides excellent protection in low-temperature pumping and fluidity, high-temperature stability and prevention of carbon deposition under harsh environment.
- •Long-term alkalinity and prevent corrosion of machinery parts.
- •The oil contains the trace of precious metals such as boron and molybdenum, which rapidly neutralise the total base value and maximise the performance of the oil film.

### **TYPICAL SPECIFICATION**

LOFGE Speedway QS2 SAE 0W-20	Units	Test Result
Appearance	-	Bright & Clear
Color	-	<3.0
Density (15°C)	Kg/m <sup>3</sup>	847.4
Viscosity (40°C)	mm²/s	40.56
Viscosity (100°C)	mm²/s	8.51
Total Base Number	mgKOH/g	8.1
Viscosity Index	-	175
Flash Point COC	℃	220
Pour Point	℃	≤ -39

The typical specification mentioned represent mean values.