

Lotus Lubes™ SUPER SYN Motor Oil (Euro Grade)

PRODUCT DESCRIPTION

LOTUS Lubes™ SUPER SYN Motor Oil is formulated with premium synthetic base stocks and advanced additive technology to deliver trusted engine protection and peak performance in vehicles that require a European viscosity grade. **LOTUS Lubes™ SUPER SYN Motor Oil** provides aggressive resistance to sludge formation and varnish deposits during stop-and-go driving and under severe operating conditions. Through premium synthetic formulation, excellent oxidation stability and low volatility properties reduce oil consumption between services.

LOTUS Lubes™ SUPER SYN Motor Oil is available in SAE grades 0W-40, 5W-40 & 5W-50 and exceeds global passenger car warranty performance requirements as defined by API classification SN (SAE 5W-40) and 2008 European standards ACEA A3/B4-08.

FEATURE & BENEFITS

- * Excellent wear protection to protect critical engine components
- * Optimum fuel economy
- * Excellent low-temperature performance for cold starts
- * Long-lasting protection of vehicle emission systems
- * Excellent oxidation stability supports extended service intervals
- * Exceeds API SN performance standards (SAE 5W-40)
- * Formulated with select synthetic base stocks for maximum resistance to thermal breakdown
- * Optimum oxidation stability and volatility properties reduce oil consumption between services
- * Advanced additive technology provides added resistance to sludge formation and piston deposits
- * Multiple European SAE viscosity grades to meet special applications



TYPICAL PHYSICAL PROPERTIES

SAE GRADE	Test Method	0W-40	5W-40	5W-50
API Performance			SN	
ACEA Performance		A3/B4-08	A3/B4-08	A3/B4-08
API Gravity @ 60°F	ASTM 1298	33.0	31.5	30.0
Viscosity @ 40°C, cSt	ASTM D445	97.0	97.0	115.0
Viscosity @ 100°C, cSt	ASTM D445	13.8	13.8	17.1
Viscosity Index	ASTM D2270	145	145	163
Flash Point, °C (°F)	ASTM D93	204 (400)	220 (430)	205 (401)
Pour Point, °C (°F)	ASTM D97	-4 (-20)	-11 (-24)	-4 (-20)
CCS Viscosity, cP (mPa.s)	ASTM D5293	6100 @ -35°C	5800 @ -30°C	6600 @ -30°C
NOACK Volatility, wt.%	ASTM D5800	<16.0	<15.0	<15.0

Minor variations in typical physical properties may occur from normal manufacturing processes

APPLICATIONS

Recommended for service in turbo-charged & fuel-injected gasoline engines found in passenger cars, light-trucks, and sport utility vehicles requiring

* **API Service Category SN (SAE 5W-40)**

* **ACEA A3/B4-08**