



Lotus Lubes™ Z-5 SUPER SYN dexos Motor Oil

PRODUCT DESCRIPTION

LOTUS Lubes™ Z-5 SUPER SYN dexos Motor Oil is formulated from 100% synthetic base stocks and advanced additive technology to deliver trusted engine protection and peak vehicle performance. **LOTUS Lubes™ Z-5 SUPER SYN Motor Oil** provides aggressive resistance to sludge formation and varnish deposits during stop-and-go driving. Through an advanced formulation, excellent oxidation stability and low volatility properties reduce oil consumption between services.

LOTUS Lubes™ Z-5 SUPER SYN Motor Oil SAE 5W-30 exceeds new car warranty requirements as defined by ILSAC standards GF-5 and API classification Resource Conserving SN. It meets the rigorous quality standards of General Motor’s dexos1™ specification and is licensed as an OEM approved motor oil (for gasoline powered engines).

FEATURE & BENEFITS

- * Optimum wear protection as defined by GM’s Opel RNT camshaft test
- * Optimum fuel economy
- * Excellent low-temperature performance for cold starts
- * Protects vehicle emission systems
- * Advanced shear stability and low volatility properties support extended service intervals
- * Exceeds ILSAC GF-5 and API Resource Conserving SN performance standards
- * Approved and licensed for GM Warranty Service as a dexos1 Motor Oil
- * Formulated with 100% 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



TYPICAL PHYSICAL PROPERTIES

SAE GRADE	Test Method	5W-30
API Performance		SN
ILSAC Performance		GF-5
API Gravity @ 60°F	ASTM 1298	32.0
Viscosity @ 40°C, cSt	ASTM D445	57.1
Viscosity @ 100°C, cSt	ASTM D445	10.3
Viscosity Index	ASTM D2270	175
Flash Point, °C (°F)	ASTM D93	207 (405)
Pour Point, °C (°F)	ASTM D97	-36 (-33)
CCS, cP @ -30°C	ASTM D5293	6600 max
TBN, mg KOH	ASTM D2896	8.5
Volatility @ 700°F, %loss	ASTM D5800	<13.0

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

APPLICATIONS

Recommended for turbo-charged or naturally aspirated gasoline-powered and flex-fuel passenger cars, hybrid vehicles, light trucks and sport utility vehicles requiring:

- * **ILSAC GF-5 & API Service Category Resource Conserving SN**
- * **Chrysler MS-6395 (Revision S)**
- * **Ford WSS-M2C946A**
- * **General Motors dexos1™ License Number: RR1C0501079**
- * **Backward Compatible for GM6094M & GM4718M Performance Standards (Obsolete)**