



**US LUBE**®  
Advance Technology • Superior Value

21/6/2024  
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# US LUBE DYNAMICS SYN LE

Fully synthetic passenger car motor oil formulated with a proprietary blend of high performance synthetic basestocks and Polyalphaolefins (PAO), and fortified with a precisely balanced additive component system. The low viscosity, fully synthetic formulation helps to increase engine efficiency and offers outstanding fuel economy.

This oils provide maximum engine performance from today's latest technology, highly engineered engines that operate with tighter tolerances, requiring a high level of protection and low viscosity oils.

## Properties

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- > Independently proven to improve engine efficiency
- > Outstanding low temperature capabilities
- > Outstanding thermal and oxidation stability
- > Sustains maximum performance even when under pressure

## Specifications & Recommendations

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|-----------------|--------------|
| > API           | SP           |
| > ACEA          | C2           |
| > ACEA          | A5/B5        |
| > ILSAC         | GF-6A        |
| > BMW           | LL-12 FE     |
| > FORD          | WSS-M2C950-A |
| > MERCEDES BENZ | MB 227.61    |
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[www.uslube-chicago.com](http://www.uslube-chicago.com)

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## Typical Specifications

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Test Description	Method	Unit	
SAE Viscosity Grade	SAE J 300	-	<b>0W30</b>
Density @ 15 °C	ASTM D 4052	kg/L	<b>0.847</b>
Flash Point	ASTM D 92	°C	<b>216</b>
Pour Point	ASTM D 97	°C	<b>-42</b>
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	<b>63.15</b>
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	<b>11.1</b>
Viscosity Index	ASTM D 2270	-	<b>170</b>
TBN	ASTM D 2896	mgKOH/g	<b>9.4</b>
CCS	ASTM D 5293	cP	<b>≤6200</b>
HTHS	ASTM D 5481	cP	<b>≥2.9</b>

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