

# **Olex SUPER SP series**

Superior sludge prevention to help extend engine life

Olex SUPER SP series are multipurpose engine oil for formulating Passenger Car suitable ILSAC GF-6 and API SP performance levels. Specially formulated to protect high compression gasoline direct injection engines delivering superior oxidative stability, deposit Control Low Speed Pre-Ignition mitigation and Timing Chain Wear protection.

Help extend the life of your engine with Olex SUPER series.

<sup>o</sup> Vs API SP Automotive Gasoline Engine Service Categories.

#### **Advantages**

- Delivers fuel economy without compromising durability.
- Provides superior protection against engine sludge.
- Provides protection against Low Speed Pre Ignition and associated engine damage.
- Excellent clean dispersion and provides effective lubrication.

### **Applications**

Olex SUPER SP series are suitable for use in automotive gasoline engines where the manufacturer recommends an API SP, ILSAC GF-6 lubricant.

### **Typical Characteristics**

Test items	Method (ASTM)	Unit	SAE 0W-20	SAE 0W-30	SAE 5W-20	SAE 5W-30	SAE 5W-40
Density @ 15 ℃	D1298		0.846	0.8445	0.8473	0.8571	0.8501
Viscosity, Kinematic @ 100 ℃	D445	mm²/s	8.07	9.5	8.3	10.5	13.53
Viscosity Index	D2270	-	>150	>150	>150	>150	>150
Flash Point, COC	D92	°C	>220	>220	>220	>220	>220
Pour Point	D97	$^{\circ}$	-45	-45	-39	-39	-39

## **Product Performance**

Performance Level	SAE Viscosity Grade			
API SP, ILSAC GF-6A	0W-20, 0W-30, 5W-20, 5W-30, 10W-30			
API SP-RC	5W-40, 10W-40			

#### Storage

- Keep the products out of the direct rays of the sun.
- Lay the drum down horizontally to prevent moisture from entering if store products at outside.
- Storage at room temperature. (keep under 60°C)