



# MOTOR OIL API: SJ

## MINERAL

Magic Plus API: SJ mineral engine oil is a superior quality multi-grade oil formulated with highly refined base stocks and premium additive technology which helps deliver outstanding engine protection and prevent the build-up of dirt and sludge in older engines operating in all driving conditions on highways and in the city.

### Features & Benefits:

- High viscosity index
- Excellent viscosity stability
- Excellent detergency and dispersancy
- Very high antiwear and anticorrosion properties
- Very good antioxidant, antirust, antifoaming properties
- Helps protect against harmful sludge and varnish deposits

### Applications:

Suitable for gasoline/diesel/CNG/LNG engines.

### Specifications, Approvals & Recommendations: (Meets / Exceeds)

- API: SJ/CF

### Technical Data:

Parameters	ASTM	Unit	Typical Results				
			15W-40	20W-50	20W-60	SAE 50	SAE 40
Viscosity Grade			<b>15W-40</b>	<b>20W-50</b>	<b>20W-60</b>	<b>SAE 50</b>	<b>SAE 40</b>
Viscosity @ 104 °F / 40 °C	D-7042	cSt	111.0	170.3	238.6	220.3	150
Viscosity @ 212 °F / 100 °C	D-7042	cSt	15.23	19.6	25.5	19.5	15.35
Viscosity Index	D-2270		140	133	137	101	101
Density @ 60 °F / 15 °C	D-4052	g/cm <sup>3</sup>	0.885	0.890	0.889	0.898	0.898
Flash Point (min)	D-92	°C	224	236	230	260	260
Pour Point (min)	D-97	°C	-30	-24	-24	-15	-15
TBN	D-2896	mg KOH/g	7	7	7	7	7

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. For further Information on Safety Guidelines please refer to MSDS available on our website [magicplusoil.net](http://magicplusoil.net)

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