



# MOTOR OIL API: SN

## MINERAL

Magic Plus API: SN mineral oils are formulated from quality base stocks combined with modern performance additives to give your engine the protection and the performance you expect under a wide variety of operating conditions. It is recommended for all high-performance gasoline engine cars equipped with direct-injection, multi valve & turbo-charger technologies.

### Features & Benefits:

- Excellent engine cleanliness
- Engine protection under a wide variety of operating conditions
- Optimum power & performance under most severe driving conditions
- Fully compatible with all emission control devices and all gasoline grades
- Helps reduce engine wear and corrosion

### Applications:

Recommended for gasoline-fueled automobiles and light-duty trucks requiring an API Service Category SN/CF.

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

- API: SN/CF
- ACEA A3/B3/B4
- MB 229.1
- VW 505 00

### Technical Data:

Parameters	ASTM	Unit	Typical Results	
			15W-40	20W-50
Viscosity Grade			<b>15W-40</b>	<b>20W-50</b>
Viscosity @ 104 °F / 40 °C	D-7042	cSt	112.8	177.9
Viscosity @ 212 °F / 100 °C	D-7042	cSt	15.1	19.9
Viscosity Index	D-2270		140	130
Density @ 60 °F / 15 °C	D-4052	g/cm <sup>3</sup>	0.872	0.889
Flash Point (min)	D-92	°C	234	236
Pour Point (min)	D-97	°C	-33	-24
TBN	D-2896	mg KOH/g	10	10

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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