



## Product Data Sheet

### AMAZON MEGA SAE 5W-20

#### PRODUCT DESCRIPTION:

**AMAZON MEGA SAE 5W-20 API SM** is advanced passenger car motor oil specially developed for the most modern high output gasoline turbocharged gasoline engine oils passenger cars. Amazon Mega SAE 5W-20 is compatible with conventional passenger car motor oil.

#### APPLICATIONS:

- ❖ AMAZON MEGA SAE 5W-20 is all types of gasoline fuel passenger cars, Van, Light Trucks, Sports, Utility vehicles and other stationary or mobile engines.
- ❖ AMAZON MEGA SAE 5W-20 is recommended for cold temperature conditions to help deliver quick Start and fast lubricants.
- ❖ Excellent engine protection and fuel economy benefits.
- ❖ The special friction modifier used in this improve and retain fuel economy.
- ❖ Superior volatility characteristic reduces oil consumption and hydro carbon pollution.

#### PERFORMANCE LEVEL:

#### MEETS & EXCEEDS:

**API SM and Lower grade API  
ILSAC GF-5**

#### KEY FEATURES:

- ❖ Longer oil life and lower consumption with outstanding protection against wear, rust corrosion, soot Handling and exceptional engine cleanliness.
- ❖ Outstanding low temperature fluidity and excellent shear stability and stable viscosity during operation
- ❖ Reduce oil consumption and effective wear protection.
- ❖ Superior protection of exhaust emission control system.
- ❖ High mileage engines.

TECHNICAL DATA			
S. No.	DESCRIPTION	METHOD	TYPICAL RESULTS
<b>SAE GRADE</b>			<b>5W-20</b>
1	Kinematic, Viscosity mm <sup>2</sup> /s @ 40°C	D 445	47.5
2	Kinematic, Viscosity mm <sup>2</sup> /s @ 100°C	D 445	8.9
3	Viscosity Index	D 2270	170
4	Flash Point ,COC,°C	D 92	230
5	Pour Point, °C	D 97	-42
6	TBN, mg/KOH/g	D 2896	6.4

The information prepared provides the typical properties that are considered as representative. Some variations will not affect performance is possible.