

**MAG SILK SPORT SMX-4 SAE 5W-20
 GASOLINE ENGINE OIL**

MAG SILK SPORT SMX-4 SAE 5W-20 is a multi-grade synthetic high performance gasoline engine oil, formulated to perform in all driving conditions, from mild to severe. The synthetic formulation and advanced additive properties of Silk SMX-4 battle the formation of sludge and piston deposits, keeping the combustion chamber clean, allowing for optimum engine performance. Silk SMX-4 offers high oxidation stability and viscosity control, which ultimately offers an extended drain interval while maintaining high protection for the engine. It achieves outstanding thermal stability, offering protection in cold weather start-up and hot weather environments. Silk SMX-4 accommodates the emission control system and delivers better fuel economy.

Features & Benefits

1. Protection Against Engine Wear & Tear
2. Prevents Deposits & Sludge Formation
3. Improved Fuel Economy
4. Protection in Cold Weather Start-up
5. Long Drain Interval Due to High Oxidation Stability
6. High Thermal Stability
7. Good Shear Stability Against Viscosity Loss

Specification, Approvals & Recommendations:

Performance Level API: SM/ EC ACEA A3/B4
 VW502.00/ 505.00,
 MB 229.3, BMW & Porsche

Application Of Use

MAG SILK SPORT SMX-4 SAE 5W-20 recommended for naturally aspirated, turbocharged, supercharged and multi-valve fuel injected high performance gasoline engines. Suitable for engines complying with Euro 4 and Euro 5 emission standards. Appropriate for passenger cars, SUVs, vans and light commercial vehicles. Used in all gasoline engines where the manufacturer recommends API SM or earlier specifications.

Physical Characteristics	Test Method	Typical Value
SAE Grade		5W-20
Density @ 15 °C, Kg/L	ASTM D-1298	0.855
Kinematic Viscosity, cSt		
At 40°C cSt	ASTM D-445	46
At 100°C cSt	ASTM D-445	8.7
Viscosity Index	ASTM D-2270	155
Apparent Viscosity -30°C	ASTM D-5293	5000
Flash Point, COC, °C	ASTM D-92	230
Pour Point, °C	ASTM D-97	-40
TBN, mg KOH/gm	ASTM D-2896	8

Note: All figures may vary slightly.

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