



FP MOTORÖL RS HC 5W-20

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

FP MOTORÖL RS HC 5W-20 is Full Synthetic Engine Oil specifically designed to offer superior protection and performance for modern high-efficiency gasoline engines. This advanced formulation ensures excellent fuel economy, reduced emissions, and optimal engine protection. Ideal for vehicles requiring low viscosity oils, this oil enhances engine performance while minimizing wear and extending engine life.

APPLICATION:

FP MOTORÖL RS HC 5W-20 is designed for modern, high-efficiency gasoline engines, particularly those requiring low-viscosity oils for improved fuel economy. It is ideal for vehicles with advanced fuel injection systems, turbocharged engines, and multi-valve configurations. This oil provides exceptional wear protection, reducing engine deposits, and supporting the longevity of emission control systems like the catalytic converter and DPF (Diesel Particulate Filter)

FEATURES & BENEFITS:

- Improved fuel economy
- Superior oil film strength under all engine operating conditions.
- Enhanced engine cleanliness and sludge prevention
- Enhanced cold start-up performance
- Enhanced wear protection
- Superior protection for exhaust catalyst and diesel particulate filter

PERFORMANCE LEVELS: Meets or Exceeds:

API SN/CF, ACEA A5/B5, ILSAC GF-5, Chrysler 6395, GM 6094M/4718M; Ford WSS M2C945-A/M2C930-A VOLVO VCC RBSO-2AE, JAGUAR LAND ROVER STJLR.03.5004

TYPICAL PROPERTIES

| PARAMETERS | ASTM | UNIT | RESULT |
|-----------------------------------|------------|-------------------|--------------|
| Grade | | | 5W-20 |
| Kinematic Viscosity@ 104°F /40°C | ASTM D7042 | cSt | 47.40 |
| Kinematic Viscosity@ 212°F /100°C | ASTM D7042 | cSt | 8.55 |
| Viscosity Index | ASTM D2270 | - | 160 |
| SP. Gravity @15°C/60°F | ASTM D4052 | g/cm ³ | 0.845 |
| Flash Point | ASTM D92 | °C | 226 |
| Pour Point | ASTM D97 | °C | -39 |
| TBN | ASTM D2896 | mg KOH/g | 7.1 |
| CCS, (°C) | ASTM D5293 | m.Pa.S | <6600(-30°C) |

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point.