SPINTA 5W-40 C3

Product Code: SP-PC-0540-C3

Full Synthetic Engine Lubricant - FAP/DPF Technology

PRODUCT DESCRIPTION

SPINTA 5W-40 C3 is a full synthetic engine lubricant formulated for modern petrol and diesel engines requiring SAE 5W-40 and ACEA C3 performance. It is suitable for vehicles equipped with three-way catalysts and diesel particulate filters (FAP/DPF). Its formulation helps protect the engine against sludge and deposit formation while supporting stable performance until the next oil change.

APPLICATIONS & BENEFITS

Engine Cleanliness Helps control dirt, sludge and deposit formation to maintain internal engine cleanliness.
Synthetic Base Technology Provides low volatility and reliable lubrication performance across demanding operating conditions.
Oxidation Stability Resists oxidative degradation and helps maintain lubricant performance throughout the service interval.

KEY PERFORMANCE BENEFITS

Cold-Start Performance Rapid lubricant circulation at low temperature supports engine protection during start-up.
Shear Stability Helps limit viscosity variation throughout the lubricant service life.
Emission-System Protection Low-SAPS technology supports the durability of FAP/DPF and exhaust after-treatment systems.

SPECIFICATIONS & PERFORMANCE LEVELS

Meets or exceeds the following specifications and performance levels:

- SAE 5W-40
- ACEA C3
- API SP
- VW 502.00/505.01
- BMW LL-04
- MB 229.52
- Opel OV 040 1547
- Renault RN0700/RN0710
- Suitable for use: FIAT 9.55535-S2
- Suitable for use: Chrysler MS 11106
- MB- 229.51

Recommendation: Always refer to the vehicle manufacturer's operating and maintenance manual to confirm the required SAE viscosity grade, performance level and service interval before use.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Property	Test Method	5W-40 C3
SAE Grade	-	5W-40
Density @ 15°C, kg/dm³	ASTM D 4052	0.860
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	90.0
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	14.0
Viscosity Index	ASTM D 2270	155
Flash Point, °C	ASTM D 92	240
Pour Point, °C	ASTM D 97	-39

Note: *The values shown above are typical for normal production and may vary within normal manufacturing tolerances. They do not constitute a product specification or contractual limit.*

STORAGE, HEALTH & ENVIRONMENT

STORAGE

Store under cover whenever possible. If outdoor storage cannot be avoided, containers should be protected from rain and water infiltration. Avoid temperatures above 60°C, direct sunlight and freezing conditions.

HEALTH & SAFETY

When properly used and handled in accordance with standard personal hygiene practices, the product is not expected to present adverse health effects under normal conditions of use. Refer to the corresponding SPINTA Safety Data Sheet (SDS) for detailed precautions and first-aid information.

ENVIRONMENT

Do not discharge new or used product into drains, sewage systems, soil or watercourses. Used product must be collected and delivered to an authorized collection or disposal facility in accordance with applicable regulations.

ADDITIONAL INFORMATION

Safety Data Sheet (SDS): The corresponding SPINTA Safety Data Sheet is available separately and should be consulted before handling or using the product.
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