

**PRODUCT DATA SHEET**

**Fully Synthetic Petrol Engine Oil**

**SAE 5W-40 API SP**

**Description:**

**Fully Synthetic Petrol Engine Oil SAE 5W-40 API SP** is an advanced full synthetic engine oil designed for newer downsized engines. This oil meets or exceeds the requirements of the industry's toughest standards and outperforms other conventional oils. The oil technology comes as standard equipment in many different vehicles, including select high-performance vehicles as it includes a compliment package for new Turbocharged Gasoline Direct Injection (TGDI) engines that provides low speed/stochastic pre-ignition protection.

**Benefits:**

- Helps prevent deposits and sludge build-up to enable long engine life
- Excellent overall lubrication and wear protection performance for many driving styles
- Outstanding performance during the maximum oil change interval recommended in a vehicle owner's manual

**Application**

Recommended for all types of modern vehicles, including high-performance turbo-charged, supercharged gasoline and diesel multi-valve fuel injected engines found in passenger cars, SUVs, light vans and light trucks.

**Typical Characteristic:**

PARAMETERS	UNIT	Typical Specs.	TEST METHODS
Kinematic Viscosity @ 100°C	mm <sup>2</sup> /s	13.5 – 15.5	ASTM D7042
Viscosity Index	-	Min. 160	ASTM D2270
Total Base Number,	mg KOH/g	Min. 6	ASTM 2896
Flash Point	°C	Min. 190	ASTM D93
Pour Point	°C	Max. -35	ASTM D97
CCS @-30°C	cP	Max. 6600	ASTM D5293



**Product Performance Claim:**

API SP

**Safety Information:**

In line with safe handling practices, it is recommended that the handling instructions outlined in the Safety Data Sheet be followed. Store in a cool, dry, well ventilated area out of direct sunlight. Avoid sparks, flames and other ignition sources. Store away from incompatible materials such as materials that support combustion (oxidizing materials).

New or used material must not be allowed to enter the ground, ground water, water courses, sewers or drainage systems. Advice may be sought from the Environmental Protection Authority or from the local waste disposal authority.