



## **TAREX PRO 0W-20**

### **FULL SYNTHETIC MOTOR OIL – SP/SN PLUS**

#### **Product Description:**

TAREX PRO 0W-20 Full Synthetic Motor Oil – SP/SN PLUS is a full synthetic engine oil formulated with PAO (polyalphaolefin) base oils. The PAO base oils used in this formulation ensure excellent low-temperature fluidity, oxidation stability, and thermal stability. The PAO synthetic base stocks also offer low volatility, which is required for performance under harsh temperatures. This product provides exceptional performance compared to conventional full synthetic engine oils and meets a wide range of specifications. It is suitable for applications requiring high-performance lubrication properties.

#### **Applications:**

This product is suitable for passenger cars equipped with gasoline, diesel, and LPG engines, including those fitted with after-treatment systems and diesel particulate filters (DPF).

#### **Benefits:**

- ❖ The wide operating temperature capability of the synthetic base fluids ensures proper oil viscosity, reducing friction at start-up and providing maximum lubrication at high operating temperatures
- ❖ The effective anti-wear additive system minimizes wear even in advanced valvetrain mechanisms, including those with variable valve timing (VVT), helping extend engine life
- ❖ Metallic detergents and ashless dispersants provide superior control of ring belt and piston skirt deposits, even under severe operating conditions
- ❖ Special friction modifiers help reduce friction, contributing to improved fuel economy
- ❖ The highly shear-stable synthetic formulation maintains viscosity, improves oil flow through the ring belt area, and reduces oil evaporation at elevated ring zone temperatures, helping reduce oil consumption
- ❖ A specialized anti-wear additive package protects surfaces when heavy loads cause lubricant film breakdown, helping extend equipment life
- ❖ Advanced additive technology helps reduce harmful exhaust emissions

#### **Meets the Specifications:**

API SP/Resource Conserving/SN PLUS; ACEA C5; ILSAC GF-5; MB 229.61/229.71; Dexos 2®; VW 508.00/509.00; Ford WSS M2C961-A1/M2C929-A; BMW 17FE+; Chrysler MS-6395; Honda HTO-06.

**Please check your owner's manual for the manufacturer's recommended oil viscosity grade and API classification and approvals**

#### **Technical Data:**

<b>TAREX</b>	<b>Test Method</b>	
API		SP/SN PLUS
SAE Grade		0W-20
Density at 15 °C, gr/cm <sup>3</sup>	ASTM D 1298	0.845
Viscosity at 40 °C, cSt	ASTM D 445	47 - 51
Viscosity at 100 °C, cSt	ASTM D 445	8.6 – 9.0
CCS Viscosity at -35 °C, mPa.s	ASTM D 5293	Max. 6200
Viscosity Index	ASTM D 2270	162
Flash Point, °C	ASTM D 92	225
Pour Point, °C	ASTM D 97	-49
Total Base Number, mg KOH/g	ASTM D 2896	7.6 – 8.0
Sulphated Ash, %	ASTM D 874	0.81

Above values are the typical values of the products and may vary with each batch