



TAREX PRO 0W-30

FULL SYNTHETIC MOTOR OIL – SN/GF-5

Product Description:

TAREX PRO 0W-30 Full Synthetic Motor Oil - SN/GF-5 is the ultimate full synthetic lubricant for engine protection and fuel efficiency in modern turbocharged petrol engines. It's additive package that contains friction modifiers, anti-wear, rust and corrosion inhibitors that protect the engine's vital moving parts. It has improved resistance to oxidation to extend oil life; increased detergency to reduce engine sludge, deposits and turbocharger coking; better handling of internal friction for better fuel economy and maintains catalyst performance whilst extending emission system life. It also has improved viscosity retention at higher temperatures, reducing wear and extending oil life. It is formulated with our PAO (Polyalphaolefin) technology. The PAO base oils used in this formulation ensure excellent low temperature fluidity, oxidation stability and thermal stability. Improved cold weather performance, fluidity at extreme low temperatures allowing the oil to reach the engine's vital components during cold weather starts.

The PAO synthetic base stocks offer low volatility required to perform the harshest temperatures. This product has exceptional properties compared to normal full synthetic engine oils and meets a variety of specifications. This product can be used perfectly in applications that are in need of demanding properties like racing and sporty driving.

Applications:

This product is suitable for passenger cars equipped with gasoline, diesel and LPG engines and that have after treatment devices and diesel particle filters.

Benefits:

- ❖ The wider temperature range capability of the synthetic base fluid ensures correct oil viscosity which reduces friction at startup and provides maximum lubrication during high temperature operation.
- ❖ The effective anti-wear additive system minimizes wear in even the most sophisticated valve train mechanisms, including those with variable valve timing, maximizing engine life.
- ❖ Metallic detergent and ashless dispersant additive system ensure maximum power and performance by providing superior control of the ring belt and the piston skirt deposits, even under the most severe operating conditions.
- ❖ Special friction modifiers assist in reducing friction resulting in maximum fuel economy.
- ❖ Synthetic, highly shear-stable formulation provides superior control of oil flow through the ring belt area by maintaining oil viscosity, and reduces oil evaporation at the elevated ring zone temperatures experienced under all operating conditions, reducing oil consumption.
- ❖ Special anti-wear additive package reduces wear by protecting surfaces when load causes breakdown of the lubricant film, helps longer equipment life.
- ❖ Highly advanced additive technology delivers reduction in harmful exhaust emissions and lowering impact emissions.

Meets the Performances:

API SN PLUS; ACEA C3; ILSAC GF-5; MB 229.31/229.51/229.52; Dexos 2®; GM 6094M/4718M; VW 504.00/507.00; Ford WSS M2C946-A/M2C929-A; BMW LL04; Porsche C30; JASO DL-1; Honda HTO-06; Chrysler 6395

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



Technical Data:

TAREX	Test method	
API		SN/GF-5/C3
SAE Grade		0W-30
Density at 15°C gr/cm ³	ASTM D 1298	0.845
Viscosity at 40°C cSt	ASTM D 445	65-69
Viscosity at 100°C cSt	ASTM D 445	11.4-12.2
CCS Viscosity at -35°C mPa.s	ASTM D 5293	Max. 6200
Viscosity Index	ASTM D 2270	172
Flash point °C	ASTM D 92	227
Pour point °C	ASTM D 97	-48
Total Base Number mg KOH/g	ASTM D 2896	7.6-8
Sulphated Ash, %	ASTM D 874	0.80

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