

# **TAREX BLU OW-40**

## FULL SYNTHETIC MOTOR OIL - SN/GF-5

### **Product Description:**

TAREX BLU 0W-40 Full Synthetic Motor Oil – SN/GF-5 is specially designed for the most demanding modern high performance engines using the most advanced formulation fortified with high quality additives and PAO (Polyalphaolefin) base oils. It provides superior engine protection for the entire drain interval. These oils are formulated for excellent oxidation stability for long product life and excellent resistance to viscosity breakdown. The PAO synthetic base stocks offer low volatility required to perform the harshest temperatures.

### **Applications:**

TAREX BLU 0W-40 Full Synthetic Motor Oil – SN/GF-5 is suitable for all gasoline, diesel, and gas fueled engines of passenger cars, light duty commercial vehicles, and off-road SUV's requiring API SN/GF-5 with 0W40 viscosity grade or as recommended by the OEMs.

#### **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.
- 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.
- 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; ACEA A3/B3/B4; ILSAC GF-5; MB 229.3/229.5; GM 6094M/4718M; VW 503.01/502.00/505.01; Ford WSS M2C937-A/M2C929-A; BMW LL04; Porsche A40; JASO DL-1; Honda HTO-06; Chrysler 6395; Renault RN 0700/0710; FIAT 9.55535-M2/AVTOVAZ

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
SAE Grade		0W-40
Density at 15°C gr/cm³	ASTM D 1298	0.85-0.86
Viscosity at 40°C cSt	ASTM D 445	70-74
Viscosity at 100°C cSt	ASTM D 445	12.9-13.2
CCS Viscosity at -35°C mPa.s	ASTM D 5293	Max. 6200
Viscosity Index	ASTM D 2270	184
Flash point °C	ASTM D 92	235
Pour point °C	ASTM D 97	-50
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.