

# Gulf ARROW GT30 0W-30 - Fully Synthetic Motor Oil

"Body Feeling Performance" (BFP) having added value to API+

## Gulf ARROW GT Series Description,

### The high performance synthetic engine oil achieved "Body Feeling Performance"

Gulf has been leading the development of motor oil for more than 100 years and provides BFP type of new engine oil line-up. The remarkable engine oil is born after cross-examined thoroughly what the oil should be most suitable to use in most modern engines and cars a, finally Gulf technical team has achieved the finest engine oil series.

#### $\checkmark$ High performance and ECO engine oil considering in environmental protection.

In addition to ACEA A3/B3, A3/B4 performances, it meets API SN level oil considering in environmental protection. Compounding PAO which has very high VI and low volatility, ARROW GT has realized more than 200 VI and has much stable flow tendency at low and high temperature operation.

#### $\checkmark$ Using high performance materials proven at the race field.

Gulf ARROW GT Series also makes oil consumption minimize. Very high performance unique VI improver proven at the races is used and its excellent shear stability keeps sufficient oil thickness at high temperature. ARROW GT provides perfect engine protection and less oil consumption. The VI improver has very good molecular weight balance and shows excellent low temperature fluidity and the oil can be supplied in the main parts of engine quickly even at cold climate.

#### Different in "3 Important Elements for BFP "

•Thermal Stability

•Engine Protection •Reducing Friction Selected base oil (PAO + Ester) Outstanding VI Improver Special additives make friction minimize

## **Product Description**

- High performance engine oil achieving API SN level considering environment.
- It is made of full synthetic formulation (PAO and Ester) adopting excellent friction modifier to reduce engine inside friction.
- •Best fit to most modern Eco Cars, this high performance synthetic engine oil also can be applied to motorsports engines. It especially recommended to Small ~ Medium-size NA (Naturally-aspirated) engines.
- •Gulf ARROW GT series concept is to achieve VI 200. This achievement realizes stable engine protection performance from very low temperature zone to midsummer high heating zone.
- •Gulf ARROW GT30 is a low viscosity SAE 0W-30 grade, however it can be fit for motorsports use.

## **Features & Benefits**

- Oily and high lubricating ability Ester reduces metal surface friction.
- •The combination between Ester and high-performance FM additive achieves low friction and you feel smooth engine rotation and quick response.
- High performance viscosity index improver keeps high shear stability, it holds enough oil film at high temperature and preserve engines even under severe condition and minimize oil consumption.
- •Well balanced molecular weight viscosity index improver has superior low temperature fluid characteristic and improves low temperature starting performance. It provides oil quickly to the main parts of engine even low temperature engine start.

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- •An antioxidant is added, it realizes longer engine oil life. This oil maximizes engine performance to consider motorsports.
- •Gulf ARROW GT30 0W-30 is recommended using in the vehicle designated SAE 5W-30 grade. It also can be used for small to mid-size turbo charged engines.

### **Specifications, Approvals & Typical Properties**



Meets the following Specifications		0W-30
API		SN/CF Equivalent
ACEA		A3/B3 Equivalent
<b>Typical Properties</b>	JIS Method	Typical Values
Density @15℃	K 2249-1	0.859
Viscosity @40℃	K 2283	49.03
Viscosity @100℃	К 2283	10.40
Viscosity Index	K 2283	208
Flash Point, ℃	K 2265-4	220
Pour Point, °C	K 2269	-45.0
Package		Per Box(Packing)
1 Liter CAN		CAN 1L x 12
4 Liter CAN		CAN 4L x 3
20 Liter CAN		CAN 20L

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