



Gulf Evo 10W-50 –100% Tri Synthetic + Bi Ester Motor Oil for MITSUBISHI LANCER EVOLUTION Engine

Gulf Special Oils Series Description,

To fit the oil to the type of the car can lead the maximum intrinsic performance of the engine and as the result, could extend the engine life.

Gulf's technologies developed during its long history could realize the creation of the dedicated oil series by the type of cars which ensure the best matching with the car. This series of oil are suitable to the engines from normal to fine tuned and to cars from city driving to circuit driving.

Product Description

- Gulf Evo 10W-50 is a special blend oil dedicated to LANCER EVOLUTION 4G63 type engine, which the Gulf presents with confidence.
- The base oil is a 100% chemical synthetic oil with a triple synthetic formulation that combines the traditional PAO, Ester and adding special Ester.
- Excellent heat resistance PAO to protect the effects of moisture generated by combustion of gasoline and Ester with excellent lubricity for protecting the metal surface are adopted in the base oil.
- The oil of 4G63 type engine with a turbo charger is exposed to high temperatures and requires oil with a particularly strong oil film. For this reason, the stability of the oil viscosity in high temperature range is emphasized, and it is set to a high viscosity SAE 10W-50 grade.
- Gulf Evo 10w-50 is formulated a variety of carefully selected additives.

In particular, the Gulf Evo, which uses an excellent viscosity index improver agent for shear stability and an organic molybdenum-based friction modifier, is blended with an exquisite balance to improve response throughout the engine rpm and reacts instantaneously to severe accelerator work. In addition, it is set to withstand the intense running the piston speed rises.

Features & Benefits

- The Gulf Evo 10W-50 further increases the outstanding driving performance of the torque-focused high-power engine 4G63, which is characterized by 4-cylinder, bore x stroke (85 x 88), generates 280PS from 1997cc DOHC Turbo.
- The special Ester adopted in the Gulf Evo 10W-50 demonstrates the engine protection performance to prevent dry start at the time of starting the engine, also demonstrates the adsorption performance to the metal surface to protect turbo charger and reduce friction.
- Gulf Evo 10W-50 fully satisfies oil film strength which is required by the high-power turbo engine 4G63 having ultra-long strokes and torque-oriented performance.
- The Gulf Evo 10W-50, which holds a strong oil film, protects the metal surface from the abrasion between the piston and the cylinder, which increases the piston speed in the high RPM range.
- It is the engine oil dedicated to the Lancer Evolution which demonstrates high performance 4G63 engine in every scene from a town riding of the usual use to the racing driving on a circuit, a gymkhana, a dirt trial and a rally (such as motorsport use).
- You can use not only for Lancer Evolution but also for turbo tuned vehicles.

Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products. GOTCO-Japan reserves the right to modify and change its products and specifications without prior notice.



Specifications, Approvals & Typical Properties



Specifications		10W-50
No formal specifications can be claimed, this Oil contain Performance additives designed to achieve API SN		
Typical Properties	JIS Method	Typical Values
Density @15°C	K 2249-1	0.867
Viscosity @40°C	K 2283	94.20
Viscosity @100°C	K 2283	16.70
Viscosity Index	K 2283	193
Flash Point, °C	K 2265-4	230
Pour Point, °C	K 2269	-40.0
Package		Per Box(Packing)
1 Liter CAN		CAN 1L x 6
4 Liter CAN		CAN 4L x 3
20 Liter CAN		CAN 20L

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