

## Gulf Fork Oil 5

Suspension, Fork and Shock Absorber Oil

## **Product Description:**

Gulf Fork Oil 5 is a blend of carefully selected paraffinic base oils and extremely effective inhibitor additives and has been designed for use in a wide variety of motorcycles and for different applications and climatic conditions. As the different motorcycle manufacturers require specific viscosities for fork oils, the Gulf range is available offered in a series of grades, from Gulf Fork Oil 2.5 to Gulf Fork Oil 10. The very low pour point and high viscosity index contributes to the excellent performance of Gulf Fork Oil 5 over a very wide temperature range; from freezing cold winter to very hot summer.

Gulf Fork Oil 5 exhibit an exceptional smooth hydraulic springing and shock absorbing action, while at the same time scuffing and wear are reduced to a minimum. Gulf Fork Oil 5 offer good protection against foam and corrosion. Most importantly oil seal materials are not adversely affected by Gulf Fork Oil 5. The blend components used in Gulf Fork Oil 5 are very resistant for thermal and oxidation stability, and the shear-stable polymers which provide the multi-grade viscosity characteristics ensure the oil stays 'in-grade' during prolonged periods of use. Gulf Fork Oil 5 can be used in both cold and hot ambient temperatures and the smooth operation of the shock absorber/spring suspension system gives a safe and comfortable ride. Gulf Fork Oil 5 exhibit minimal scuffing and wear and are compatible with oil seals. Gulf Fork Oil 5 does not foam and protects against corrosion, and have durable stay-in-grade properties and may be mixed together to give the desired final viscosity indicated by the motorcycle or shock absorber manufacturer.

**Gulf Fork Oil 5** is suitable for service fill use in the suspension forks of a large range of motorcycles, and can be used in competitions such as Motocross, Racing and Trials, as well as normal on-road service.

## Meets the demands of many OEMs. Check the OEMs Manual for the right product.

Properties:		Test Methods:	Typical Values:
Density @ 20°C		<b>ASTM D4052</b>	$863 \text{ kg/m}^3$
Kinematic Viscosity @ 40°C		ASTM D445	25.8 mm <sup>2</sup> /s (cSt)
Kinematic Viscosity @ 100°C		ASTM D445	5.3 mm <sup>2</sup> /s (cSt)
Viscosity Index		<b>ASTM D2270</b>	144
Flash Point		ASTM D92	201°C
Pour Point		ASTM D97	-39°C
Product Code: 2401	Date Issued: 22/06/2012	Date Superseded: 02/12/2011	Revision nr: 02