

# MC4-ST 10W-60

**Product Description** 

100% PAO & Ester Full Synthetic Engine Oil Issue: March 2017

PRODUCT CODE	PACK SIZE	CTN / QTY
MC410W60001	1 Litre	6
MC410W60004	4 Litre	4
MC410W60020	20 Litre	1



MC-4 10W-60 exceeds the requirements of API SN/CF and JASO MA.

oil oxidation, piston deposits and sludge under all conditions

**MC-4 10W-60** is a premium 100% PAO & Ester, full synthetic, SAE 10W-60, non-friction modified, 4-stroke engine oil. It contains a superior anti wear package of **\*FULL ZINC +** (exceeding 1800+ ppm levels) for maximum engine, gearbox & clutch protection against wear, corrosion,

### Application

**MC-4 10W-60** is designed for use in modern four stroke road & sports bikes, dirt & enduro bikes, ATV's/Quad bikes and 4 stroke scooters that require a full synthetic engine oil. It is also equally suitable for use in transmissions with wet clutch systems where engine & gearbox oils are combined. It has optimum clutch slip prevention in these systems being compliant with JASO MA as well as meeting the performance requirements of JASO MA1 and JASO MA2.

**MC-4 10W-60** features an extra high operating temperature viscosity for increased protection under load and high temperature operating conditions. It can be used where semi synthetic or other types of oils are specified by the manufacturer including where SAE 10W-50 grade oils are recommended such as in Aprilia, Benelli, Cagiva, Husqvarna, KTM, Moto Guzzi, MV Agusta & more.

**MC-4 10W-60** is a 100% PAO and Ester base engine oil providing superior oil film strength, heat resistance and oil shear protection. It provides an un-paralleled layer of protection for engine compression & oil sealing rings, cylinder sleeve lubrication, bearing and valve train.

**MC-4 10W-60** is also suitable for use in other four stroke engines such as stationary engines & generators or other vehicles that require this grade and specification of engine oil. It is suitable for use with most petrol, racing and other conventional fuels.

#### **Product Benefits**

- Blended using 100% PAO (Poly Alpha Olefin Group IV) and ESTER (Group V) base oils for maximum heat resistance and high performance
- \*FULL ZINC + anti-wear additive package for ultimate engine wear protection
- LATEST oil specification technology exceeding petrol API SN for maximum wear protection, minimum sludge formation & reduced piston deposits
- **MAXIMUM** power and acceleration
- FACTORY PROVEN by competition race teams and trusted protection for performance engines
- Suitable for wet clutch systems (JASO MA, JASO MA1 and JASO MA2)
- Extends engine life by reducing formation of high temperature engine deposits.

## Industry Specifications

API SN/CF

JASO MA

#### **Typical Data**

Viscosity, Kinematic, cSt	
at 40°C	178
at 100°C	25.6
Viscosity Index	179
Viscosity, Cold Cranking, cP @ -25°C	5282
Ca content, mass %	0.296
B content, mass %	0.063
Zn content, mass %	0.124
Base Number	9.8
*Ford Zing Zing lawal a Danag lawal ang big at an a tatal anti-unang ang bana	

\*Full Zinc + = Zinc level + Boron level combined as a total anti-wear package

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.

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