

# MC-4 SEMI SYNTHETIC 10W-50

Semi Synthetic 4 Stroke Engine Oil Issue: March 2017

Product Code	Pack Size	Carton Qty
MC410W50001	1 Litre	6
MC410W500025	2.5 Litre	4
MC410W50004	4 Litre	4
MC410W50020	20 Litre	1
MC410W50205	205 Litre	1

## Product Description

**MC-4ST 10W-50** is a premium semi synthetic, SAE 10W-50, non-friction modified, modern, 4 stroke engine oil. It contains a superior anti wear package of **FULL ZINC** (exceeding 1200+ ppm) for ultimate engine, gearbox & clutch protection. It also features a higher operating temperature viscosity for greater protection in the harshest of on and off road conditions.



MC-4ST 10W-50 meets the requirements of API CH-4/SL and JASO MA.

# Application

**MC-4ST 10W-50** is designed for use in four stroke road & sports bikes, dirt & enduro bikes, ATV's/Quad bikes and scooters. 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 is suitable for use where JASO MA1 and JASO MA2 is specified.

**MC-4ST 10W-50** can be used where semi synthetic or other types of oils are specified by the manufacturer including where SAE 10W-40 & SAE 15W-40 grade oils are recommended such as in Aprilia, BMW, Cagiva, Can-Am, , Ducati, Hyosung, Kawasaki, Suzuki, Triumph, Yamaha & more.

**MC-4ST 10W-50** 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 and can be used with Petrol, Racing & other conventional fuels.

#### **Product Benefits**

- FULL ZINC anti-wear additive package for ultimate engine wear protection.
- MAXIMUM power and acceleration
- SHEAR STABLE for long term protection
- FACTORY PROVEN by competition race teams and trusted protection for performance engines
- GREATER high temperature engine protection over 10W-40 grade oils
- Suitable for use with wet clutch systems (JASO MA, JASO MA1 and JASO MA2)
- Longer engine life by reducing formation of high temperature engine deposits

## **Industry Specifications**

API CH-4/SL	JASO MA	CHINA NATIONAL GB 11121-2006
Typical Data		
Density at 15°C, kg/L		0.866
Viscosity, Kinematic, cSt		
at 40°C		137
at 100°C		19.9
Viscosity Index		167
Cold Cranking Viscosity, cP	at -25°C	6356
Zinc, Mass %		0.131
Phosphorus, Mass %		0.112
Sulphated Ash, mass %		1.00
Base Number		8.4

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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