



PENRITE

# MC-4 FULL 10W-40

## Full Synthetic Engine Oil

Issue: February 2013



Product Code:	Pack Size:	Carton Qty:
MC4FULL10004	4 Litre	4
MC4FULL10020	20 Litre	1
MC4FULL10205	205 Litre	1

### Product Description

**MC-4 FULL 10** is a premium full synthetic, SAE 10W-40, non friction modified, modern 4 stroke engine oil. It contains a superior anti wear and cleansing package of **FULL ZINC** (exceeding 1200+ ppm) for ultimate engine, gearbox & clutch protection and special cleaning detergents and dispersants for protection in the harshest of on and off road conditions.

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

### Application

**MC-4 FULL 10** is designed for use in all four stroke road & sports bikes, dirt & enduro bikes, ATV's/Quad bikes and 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 and exceeds JASO MA requirements.

**MC-4 FULL 10** can be used where semi synthetic or other types of oils are specified by the manufacturer including where SAE 10W-30 & SAE 10W-40 grade oils are recommended such as in Aprilia, BMW, Cagiva, Can-Am, Ducati, Hyosung, Kawasaki, Suzuki, Triumph, Yamaha & more.

**MC-4 FULL 10** is a full synthetic 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 FULL 10** 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.

### Customer Benefits

- **FULL SYNTHETIC** base oils for maximum heat resistance and high performance
- **FULL ZINC** anti-wear additive package for ultimate engine wear protection.
- **LATEST** oil technology for maximum wear protection, minimum sludge formation & reduced piston deposits
- **SHEAR STABLE** formulation protects against viscosity loss
- **FACTORY PROVEN** by competition race teams and trusted protection for performance engines
- **MAXIMUM** power & acceleration
- Suitable for use with wet clutch systems (JASO MA)
- Extends engine life by reducing formation of high temperature engine deposits

### Industry Specifications

API SN/CF      JASO MA

### Typical Data

Density at 15°C, kg/L	0.865
Viscosity, Kinematic, cSt	
at 40°C	97
at 100°C	15.1
Viscosity Index	165
Viscosity, Cold Cranking @ -25 °C	5,049
Zinc, mass %	0.124
Sulphated Ash, mass %	1.17
Base Number	9.5

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. Penrite recommend the right product for the right application. Please consult the Penrite lube guide for the correct oil recommendation.



**PENRITE OIL COMPANY PTY LTD**, 88 Lewis Road, Wantirna South  
 Victoria AUSTRALIA 3152, ABN 25 005 001 525  
 Enquiries: Phone 1300-PENRITE (1300 736 748)  
 Fax: 1800-PENRITE (1800 736 748)  
 International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977  
 New Zealand Ph: 0800 533 698, Fax: 0508 736 748

**PROUDLY AUSTRALIAN  
 FAMILY OWNED  
 SINCE 1926**

