



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

MC-4ST FULL SYNTHETIC 10W-40

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PRODUCT CODE	PACK SIZE	CARTON QTY
MC4FULL10001	1L	6
MC4FULL10004	4L	4
MC4FULL10020	20L	
MC4FULL10205	205L	

PRODUCT BENEFITS

MC-4ST FULL SYNTHETIC 10W-40 is a premium full synthetic, SAE 10W-40, non friction modified, modern 4 stroke engine oil. It contains a superior anti wear package of **FULL ZINC** (exceeding 1000+ ppm) for ultimate engine, gearbox & clutch protection combined with advanced engine oil technology that provides protection against wear, corrosion, oil oxidation, piston deposits and sludge under all conditions. It meets the requirements of API SN/CF and JASO MA2.



APPLICATION

MC-4ST FULL SYNTHETIC 10W-40 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 is suitable for use where JASO MA and JASO MA2 is specified.

MC-4ST FULL SYNTHETIC 10W-40 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-4ST FULL SYNTHETIC 10W-40 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-4ST FULL SYNTHETIC 10W-40 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. It is ideal for use where emission control systems are fitted such as catalytic converters or secondary air injection.

Please Note: A 58mm cap with pouring tap is available to fit 20 litre packs. <https://penriteoil.com.au/products/58mm-plastic-tap>

PRODUCT BENEFITS

- **FULL SYNTHETIC** base oils for maximum heat resistance and high performance
- **FULL ZINC** anti-wear additive package for ultimate engine wear protection.
- **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, JASO MA1 and JASO MA2)
- Backward compatible and suitable for use with SM, SL, SJ, SH & SG oils
- Extends engine life by reducing formation of high temperature engine deposits
- Safe for use with emission control systems

PRODUCT PERFORMANCE LEVELS

- API SN/CF
- JASO MA2

SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED (FOR OUT OF WARRANTY SERVICE)

- API SJ/CF
- API SL/CF
- API SM/CF



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TYPICAL DATA

Density at 15°C, kg/L	0.862
Viscosity, Kinematic, cSt at 40°C	98
Viscosity, Kinematic, cSt at 100°C	14.6
Viscosity Index	156
Cold Cranking Viscosity, cP at -25°C	5625
Zinc, Mass %	0.106
Phosphorus, Mass %	0.097
Sulphated Ash, Mass %	1.23
Total Base Number (TBN)	11.3