



PENRITE

# MC-4 20W-50

## Premium Mineral Engine Oil

Issue: July 2013

Product Code:	Pack Size:	Carton Qty:
MC420W50001	1 Litre	6
MC420W50004	4 Litre	4
MC420W50020	20 Litre	1
MC420W50205	205 Litre	1



### Product Description

**MC-4ST 20W-50** is a premium, high performance mineral, SAE 20W-50, non friction modified, 4 stroke engine oil. It contains a superior anti wear and cleansing package of **FULL ZINC** for ultimate engine, gearbox & clutch protection and a special cleaning agent package of detergents and dispersants for protection in the harshest of on and off road conditions.

**MC-4ST 20W-50** exceeds the requirements of API CG4/SL and JASO MA.

### Application

**MC-4ST 20W-50** is designed for use in four stroke road & sports bikes, dirt & enduro bikes, ATV's/Quad bikes and scooters.

**MC-4ST 20W-50** is designed for use in high performance, 4 stroke motorcycle engines in applications where a premium mineral oil is specified by the manufacturer. It can be used where SAE 20W-50 grade oils are specified by the manufacturer such as in Buell, Victory & Harley Davidson including those fitted with wet clutches (JASO MA).

**MC-4ST 20W-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.

**MC-4ST 20W-50** can be used with Petrol, LPG, E10, diesel, avgas, nitro, methanol & other conventional fuels.

### Customer Benefits

- **FULL ZINC** anti-wear additive package for ultimate engine wear protection
- **MAXIMUM** power and acceleration
- **COMPETITION PROVEN** and trusted for performance engines
- **SHEAR** stable for long term protection
- **MAINTAINS** oil pressure for life of oil drain
- **OPTIMUM** clutch slip prevention in 4 stroke motor cycles with wet clutches.
- Longer engine life by reducing formation of high temperature engine deposits

### Industry Specifications

API CG4/SL

JASO MA

### Typical Data

Density at 15°C, kg/L	0.880
Viscosity, Kinematic, cSt	
at 40°C	183
at 100°C	20.4
Viscosity Index	130
Viscosity, Cold Cranking @ -15°C	7534
Zinc, mass %	0.122
P content, % mass	0.110
Sulphated Ash, mass %	1.22
Base Number	9.4

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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