



# PENRITE



85% REDUCTION  
IN LANDFILL  
WASTE

## MC-4ST SEMI SYNTHETIC 15W-50

Last updated: 11/01/2023 5:40 pm

PRODUCT CODE	PACK SIZE	CARTON QTY
MC4SEMI15004	4L	4
MC4SEMI15205	205L	

### PRODUCT BENEFITS

**MC-4ST SEMI SYNTHETIC 15W-50** is a premium semi synthetic, SAE 15W-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. It meets the requirements of API CI-4/SL and JASO MA

### APPLICATION

**MC-4ST SEMI SYNTHETIC 15W-50** is designed for use in four stroke road & sports bikes, dirt & enduro bikes, ATV's/Quad bikes and scooters 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 SEMI SYNTHETIC 15W-50** can be used where SAE 15W-40 & SAE 20W-40 & SAE 15W-50 grade oils are recommended such as in Aprilia, BMW, Honda, Kawasaki, KTM, Moto Guzzi, Suzuki, V Moto, Yamaha & more.

**MC-4ST SEMI SYNTHETIC 15W-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
- **GREATER** high temperature engine protection over 15W-40 grade oils
- **FACTORY PROVEN** by competition race teams
- Backward compatible and suitable for use with SJ/SH/SG and CH-4/CG-4/CF-4/CF-2/CF oils
- Trusted protection for performance engines
- Suitable for use with wet clutch systems (JASO MA, JASO MA1 and JASO MA2)
- Extends engine life by reducing formation of high temperature engine deposits

### PRODUCT PERFORMANCE LEVELS

- API CI-4/SL
- China National GB 11121-2006
- JASO MA

### SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED

#### (FOR OUT OF WARRANTY SERVICE)

- API CG-4/SF
- API CG-4/SL
- API CH-4/SJ
- API CH-4/SL





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## **TYPICAL DATA**

Density at 15°C, kg/L	0.872
Viscosity, Kinematic, cSt at 40°C	147
Viscosity, Kinematic, cSt at 100°C	19.7
Viscosity Index	153
Cold Cranking Viscosity, cP at -20°C	4080
Zinc, Mass %	0.122
Phosphorus, Mass %	0.110
Sulphated Ash, Mass %	1.2
Total Base Number (TBN)	9.4