



# PENRITE



85% REDUCTION IN LANDFILL WASTE

## MC-4 MINERAL 15W-50

Last updated: 16/04/2018 9:39 am

| PRODUCT CODE | PACK SIZE | CARTON QTY |
|--------------|-----------|------------|
| MC4MIN15001  | 1L        | 6          |
| MC4MIN15004  | 4L        | 4          |
| MC4MIN15020  | 20L       |            |
| MC4MIN15205  | 205L      |            |

### PRODUCT BENEFITS

**MC-4 MINERAL 15W-50** is a premium mineral, SAE 15W-50, non friction modified, modern, 4 stroke engine oil. It contains a superior anti wear package of **FULL ZINC** 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 CG-4/SL and JASO MA



### APPLICATION

**MC-4 MINERAL 15W-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-4 MINERAL 15W-50** can be used where SAE 15W-40 & SAE 20W-40 & SAE 15W-50 grade oils are recommended such as in Aprilia, BMW, KTM, Moto Guzzi, Suzuki, V Moto, Yamaha & more.

**MC-4 MINERAL 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 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

### INDUSTRY & MANUFACTURER'S SPECIFICATIONS

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

### TYPICAL DATA

|                                      |       |
|--------------------------------------|-------|
| Density at 15°C, kg/L                | 0.872 |
| Viscosity, Kinematic, cSt at 40°C    | 139   |
| Viscosity, Kinematic, cSt at 100°C   | 18.9  |
| Viscosity Index                      | 154   |
| Cold Cranking Viscosity, cP at -20°C | 4713  |
| Ca content, Mass %                   | 0.363 |
| Zinc, Mass %                         | 0.109 |
| Phosphorus, Mass %                   | 0.099 |
| Sulphated Ash, Mass %                | 1.4   |
| Base Number                          | 11.1  |