



PENRITE



85% REDUCTION
IN LANDFILL
WASTE

MC-4ST MINERAL HD 50 SAE 50

Last updated: 12/12/2023 12:45 pm

| PRODUCT CODE | PACK SIZE | CARTON QTY |
|--------------|-----------|------------|
| MC4HD50004 | 4L | 4 |

PRODUCT BENEFITS

MC-4ST HD 50 is a mineral, SAE 50, monograde, non friction modified, 4 stroke engine oil. It contains high quality base oils and a superior anti wear package of **FULL ZINC** (exceeding 1300+ ppm levels) for ultimate engine, gearbox & clutch protection.

NOTE - Replaces Enduro HD in applications where SAE 50 grade oils are required

APPLICATION

MC-4ST HD 50 is designed for use in four stroke road & sports bikes, dirt & enduro bikes, ATV's/Quad bikes and scooter that require or specify a straight SAE 50 mono grade 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.

MC-4ST HD 50 is suitable for use in many older motorcycles. These include **Harley Davidson** motorcycles made before 1984, Pre 1985 **Ducati's** as well as many "Classic" motorcycles such as **AJS, Ariel, BSA, Douglas, Indian, Norton and Royal Enfield** and many more.

MC-4ST HD 50 may also be used in many other engines and gearboxes that require SAE 50 grade engine oils. It can also be used for older worn engines or those burning excessive oil that originally specified SAE 30 or SAE 40 grade engine oils.

PRODUCT BENEFITS

- **FULL ZINC** additive package for outstanding wear protection
- **MAXIMUM** power and acceleration
- **FACTORY PROVEN** by competition race teams
- **MAINTAINS** oil pressure and controls oil consumption
- **OPTIMUM** clutch slip prevention in 4 Stroke motorcycles with wet clutches
- Extends engine life by reducing formation of high temperature engine deposits
- Monograde formulation will not shear
- Exceeds Harley Davidson specifications

PRODUCT PERFORMANCE LEVELS

- API SG/CD

TYPICAL DATA

| | |
|------------------------------------|-------|
| Density at 15°C, kg/L | 0.892 |
| Viscosity, Kinematic, cSt at 40°C | 209 |
| Viscosity, Kinematic, cSt at 100°C | 18.5 |
| Viscosity Index | 97 |
| Zinc, Mass % | 0.172 |
| Phosphorus, Mass % | 0.156 |
| Sulphated Ash, Mass % | 1.11 |
| Total Base Number (TBN) | 9.4 |

