

4-STROKE ENGINE OIL SAE 10W40 *(Fully Synthetic 4-T Motor Racing Oil)*



DESCRIPTION

PATROL 4T RACING series superior performance engine oil formulated with the latest additive technology including *FULL ZINC +(exceeding 1800+ ppm levels) for maximum engine, gearbox & clutch protection against wear, corrosion, oil oxidation, piston deposits and sludge under all conditions.

APPLICATIONS

PATROL 4T RACING motor oils are designed for use in modern four stroke road & sports bikes, dirt & enduro bikes, ATV's/Quad bikes and 4 stroke scooters that require a full synthetic engine oil. It is especially suited to medium and large capacity V Twin and opposed cylinder engines.

It can also be used in transmissions with dry or wet clutch systems or where engine & gearbox oils are combined. It has optimum clutch slip prevention in these systems and exceeds JASO MA2 requirements.

It is also suitable for use in other four stroke engines such as stationary engines & generators or vehicles that require this grade and specification of engine oil and can be used with most petrol, racing & other conventional fuels.

PROPERTIES

PATROL 4T RACING motor oils provide superior oil film strength, heat resistance and oil shear protection. It provides superior oil film strength and heat resistance for the protection of engine compression & oil sealing rings, cylinder sleeve lubrication, bearing and valve train.

PRODUCT BENEFITS

- Maximum wear protection
- Minimum sludge formation & reduced piston deposit
- Full zinc + anti-wear additive package for ultimate engine wear protection
- Maximum power and acceleration
- Suitable for wet clutch systems
- Trusted protection for performance engines
- Latest oil technology for less wear, sludge & piston deposits
- Extends engine life by reducing formation of high temperature engine deposits

RECOMMENDATIONS / SPECIFICATIONS

MEETS OR EXCEEDS

API SL, JASO MA2

Recommended for vehicles such as Aprilia, BMW, Honda, Kawasaki, KTM, Moto Guzzi, Suzuki, V Moto, Yamaha, Cagiva, Can-Am, Ducati, Hyosung, Triumph and more

TYPICAL TECHNICAL PROPERTIES

Density at 15°C, g/ml, ASTM D4052	0.87
Cold Cranking Viscosity(CCS), mPa s, ASTM D5293	6500@-25°C
Kinematic Viscosity at 40°C, mm ² /s, ASTM D445	100
Kinematic Viscosity at 100°C, mm ² /s, ASTM D445	14.5
Viscosity Index, ASTM D2270	150
Flash Point(COC), °C, ASTM D92	222
Pour Point, °C, ASTM D97	-30
Total Base Number, mg KOH/g, ASTM D2896	8.0
Sulphated Ash, %wt, ASTM D874, max	0.8

Note: These characteristics are typical of current production. While future production will conform to PATROL's specification, variations in these characteristics may occur.

Health and Safety: Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request. This product should not be used for purposes other than its intended use. If disposing off used product, take care to protect the environment.

