



Product Information:

MLR 30, 40, 50

CASTOR BASED MOTORCYCLE ENGINE OILS

Description

MLR 30 and MLR 40 are engine oils manufactured from high quality first pressing castor oil. Synthetic base fluids are incorporated to achieve SAE 30 and SAE 40 classifications, which in turn help to reduce or eliminate the traditional problems of deposits and lacquers, usually associated with these types of oil. All of the advantages of a castor-based product have been retained, including a naturally higher and tougher film strength, very high load carrying capacity, better wetting properties and reduced power loss due to friction.

Applications

MLR 30 and MLR 40 are recommended for four stroke grass-track and classic machines where castor-based products are preferred. These grades may also be suitable for premix use in two stroke applications with both petrol and methanol fuels.

For speedway use, where the virtues of castor oil has been recognised for many years, MLR 50 protects and lubricates engines primarily designed to run on these traditional oils. With the possibility of excess moisture being present when running on methanol, all MLR grades contain corrosion inhibitors to help combat potential problems.

Note: These grades must not be mixed with any mineral oil product.

Physical Characteristics

SAE Grade	30	40	50
Appearance	Straw Liquid	Straw Liquid	Straw Liquid
Relative Density at 15°C	0.953	0.958	0.962
Kinematic Viscosity @ 100 °C (cSt)	12.02	15.25	19.23
Closed Flash Point (°C)	240	250	>250

Figures based on average production values

Part No.S:
MLR 30 CAT001, CAT005
MLR 40 CAF001, CAF005
MLR 50 CAF001, CAS005

(TDS MLR Castor Range – 100316 Issue 5)

