

MOTOTEC LIGHT FORK OIL 5W

Product Code: MOT049 | **Revision:** 20250310



High-performance fully synthetic suspension fluid.

Available Pack Sizes



Applications

Specialist formulation utilises exclusive anti-friction additive technology and a blend of high-performance fully synthetic base oils. Especially developed to avoid stick-slip and minimise drag in suspension dampeners to ensure smooth and predictable damping over a wide temperature range in a variety of operating conditions. Suitable to use in conventional and USD telescopic forks. This light fork oil can be used in a variety of high-performance motorcycles, including motocross, enduro, scooters, super-bikes & mini moto applications.

Recommended by Aztec Oils as suitable for the following applications

Suitable for all types of telescopic forks and damper assemblies where SAE 5W is required. Use the quantity of oil recommended by the component manufacturer.

Benefits

- Advanced friction reducing & anti-wear additive system.
- Compatible with elastomers and materials used in telescopic forks & damper assemblies.
- Excellent resistance to thermal & oxidative degradation.
- Extensive field trials have proven consistent & long lasting performance.
- Highly resistant to foaming with rapid de-aeration.
- Special formulation maximises versatility in all types of machinery & riding competitions.
- Superb shear stability.

Typical Test Data

Appearance		Clear & bright, straw liquid
Density @ 15°C (kg/m ³)	ASTM D4052	0.84
Flash Point (°C)	ASTM D92	210
Kinematic Viscosity @ 40°C (mm ² /s)	ASTM D445	21
Kinematic Viscosity @ 100°C (mm ² /s)	ASTM D445	4.4
Pour Point (°C)	ASTM D97	-40
Viscosity Index	ASTM D2207	120

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Health, Safety & Recommendations

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.

Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Before using this product, the vehicles maintenance guide should be checked and oil changes must be carried out in accordance with the manufacturers' recommendations.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

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