PUMP SET & SPECIALTY

Motoforce Fork Oil

Consistent damping, mile after mile

Motorcycle suspension fluid

PRODUCT DESCRIPTION

Motoforce Fork Oil is a suspension fluid for motorcycle telescopic front forks and shock absorbers. Fork oil controls how quickly the suspension compresses and rebounds, so a stable viscosity is what keeps damping predictable as the fork warms up over a ride. Supplied in 175 ml and 350 ml bottles sized for a typical fork rebuild.

APPLICATIONS

- Motorcycle Front Forks
- Telescopic Suspension
- Shock Absorbers

SPECIFICATIONS

- Motorcycle suspension fluid

PACK SIZES

175ml 350ml

FEATURES & BENEFITS

- Stable viscosity keeps damping predictable as the fork warms up over a ride.
- Anti-foam additives prevent aeration and loss of damping on rough roads.
- Anti-wear protection for fork tubes, bushes and damper valves.
- Seal-compatible formulation helps prevent fork seal leaks.

TYPICAL PROPERTIES

Property	Test Method	Unit	Typical Value
Density @ 15 °C	ASTM D4052	g/cm³	**0.865**
Kinematic Viscosity @ 40 °C	ASTM D445	cSt	**32**
Kinematic Viscosity @ 100 °C	ASTM D445	cSt	**6.1**
Viscosity Index	ASTM D2270	—	**150**
Flash Point (COC)	ASTM D92	°C	**190**
Pour Point	ASTM D97	°C	**-36**

RECOMMENDATIONS

- Fill to the oil level or volume given in the motorcycle service manual for each fork leg.
- Replace fork oil at the interval in the service manual, or whenever the fork is rebuilt.
- Do not mix with other fork oils or use in the engine.

HEALTH, SAFETY & STORAGE

Store sealed in a cool, dry, covered place away from sunlight and ignition sources. Avoid prolonged skin contact. Dispose of used product and containers only through an authorised collector — never into drains or soil. See the MSDS for full health and safety information.

The typical values above are obtained under normal production conditions and do not constitute a specification. Minor variations that do not affect product performance are to be expected. Motoforce Lubricants reserves the right to modify products and this information without notice. For the latest version, visit motoforcelub.com or contact us.