



# Fork Oil Expert

Hydraulic Fluids for any type of telescopic Forks

Technosynthese

**4 Viscosities :**  
**LIGHT – MEDIUM – MEDIUM/HEAVY – HEAVY**

## TYPE OF USE

Specially designed for any type of forks upside/down or conventional

## PERFORMANCE

Contains an ANTI-FRICTION additive specially developed by Motul, making easier sliding, avoiding drag in the fork.

Stable absorbing in an extended range of temperature, thanks to the base stocks.

Protection of seals : excellent oil / elastomer compatibility.

Anti wear, anti corrosion, anti foaming.

## RECOMMENDATIONS

Motul Fork Oil Expert can be mixed to obtain the required absorbing.

Use the exact quantity recommended by the fork manufacturer.

## PROPERTIES

		LIGHT	MEDIUM	MEDIUM/ HEAVY	HEAVY
		5W	10W	15W	20W
Density at 15°C	ASTM D1298	0.852	0.862	0.869	0.872
Viscosity at 40°C	ASTM D445	17.9 mm <sup>2</sup> /s	35.9 mm <sup>2</sup> /s	57.1 mm <sup>2</sup> /s	77.9 mm <sup>2</sup> /s
Viscosity at 100°C	ASTM D445	3.9 mm <sup>2</sup> /s	6.0 mm <sup>2</sup> /s	8.3 mm <sup>2</sup> /s	10.1 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	112	112	116	111
Flash Point	ASTM D92	182°C	230°C	232°C	244°C
Pour Point	ASTM D97	-36°C	-30°C	-27°C	-24°C