



Fork Oil Factory Line

High Performance Hydraulic Fluid for any telescopic fork

100% Synthetic

4 Viscosities:
VERY LIGHT – LIGHT
LIGHT/MEDIUM – MEDIUM

TYPE OF USE

Hydraulic fluid for racing applications.

Specially formulated for SHOWA, KAYABA, OHLINS, WP forks, and any type of upside/down or conventional telescopic fork.

PERFORMANCE

Reduced internal friction, specially fork tubes and seals thanks to the exclusive anti-friction additive designed and developed by MOTUL.

Outstanding suspension performance as soon as riding and maintained performance in time.

High performance anti-foam avoiding air transfer to the air chamber to maintain suspension performance.

Anti-wear and extreme pressure properties. Anti-corrosion. Seals protection.

RECOMMENDATIONS

MOTUL Fork Oil Factory Line can be mixed to obtain the required absorption effect.

Use the exact quantity recommended by the fork manufacturer.

PROPERTIES

		VERY LIGHT	LIGHT	LIGHT / MEDIUM	MEDIUM
		2.5W	5W	7.5W	10W
Density at 20°C	ASTM D1298	0.834	0.834	0.838	0.842
Viscosity at 40°C	ASTM D445	15.0 mm ² /s	18.0 mm ² /s	24.6 mm ² /s	36.3 mm ² /s
Viscosity at 100°C	ASTM D445	3.5 mm ² /s	4.0 mm ² /s	4.9 mm ² /s	6.5 mm ² /s
Viscosity Index	ASTM D2270	112	121	131	134
Flash Point	ASTM D92	205°C / 401°F	208°C / 406°F	208°C / 406°F	240°C / 464°F
Pour Point	ASTM D97	<-39°C / <-38°F	-39°C / -38°F	-45°C / -49°F	-33°C / -27.4°F