



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 ² /s | 35.9 mm ² /s | 57.1 mm ² /s | 77.9 mm ² /s |
| Viscosity at 100°C | ASTM D445 | 3.9 mm ² /s | 6.0 mm ² /s | 8.3 mm ² /s | 10.1 mm ² /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 |