

MOTUL SHOCK OIL



Shock absorbers hydraulic fluid

Racing application : "For the race track"

100% Synthetic - Ester

TYPE OF USE

Specially designed for racing shock absorbers, road racing or off road applications, tested and developed in partnership with french shock manufacturers involved in racing.

PERFORMANCES

100% synthetic product, ester based, high viscosity index VI400 provides the best shock absorbsion efficiency on bikes when racing :

- Multigrade properties provide constant and smooth absorbsion while temperature variation into the shock absorber.
- Anti oxydation properties at high temperature increase life time.
- Contains ANTI FRICTION additive especilly designed to provide smooth mouvements, anti corrosion, anti-wear and extreme pressure. Seals protection.
- Anti-foam to maintain the best shock absorber efficiency.

RECOMMENDATIONS

To obtain the best result, the shock absorber must be tuned according to fluid characteristics and track conditions.

Use the exact quantity recommended by the shock manufacturer.

PROPERTIES

SAE grade	2.5W-20W	
Density at 15°C (59°F)	ASTM D1298	0.874
Viscosity at 40°C (104°F)	ASTM D445	16.1 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	6.2 mm ² /s
Viscosity index	ASTM D2270	400
Flash point	ASTM D92	154°C / 309°F