



# TRANSOIL EXPERT 10W-40

Lubricant for gearboxes with wet clutch

Technosynthese<sup>®</sup> - Esters

## TYPE OF USE

Specially formulated for gearboxes with wet clutch using different oil from the engine oil: gearbox case separated from engine crankcase.

Gearboxes operating in severe conditions: racing, competition, high temperature, high load...

All type of Motorbikes: Road, Trails, Cross (2 or 4 Stroke engine), Enduro (2 or 4 Stroke engine), Mopeds, Scooters, Quads, ATV, UTV...

Suitable when manufacturers require for the transmission an SAE 10W-40 engine oil or SAE 90 gearbox oil.

## PERFORMANCE

### STANDARDS

### API GL-4

Lubricant Technosynthese<sup>®</sup> - Esters reinforced with synthetic base stocks.

Very easy gear shifting.

Very high resistance in extreme conditions (pressure, temperature) thanks to its high viscosity at high temperature: viscosity grade SAE 40.

Specific additivation for gear protection.

Avoid clutch slippage for better transmission efficiency.

Dispersant properties to maintain clutch discs clean.

Extreme Pressure, Anti-wear, Anti-corrosion, Anti-foam.

## RECOMMENDATIONS

Oil change: According to manufacturers' requirements and adjust according to your own use.

## PROPERTIES

Viscosity grade	SAE J 300	<b>10W-40</b>
Density at 20°C (68°F)	ASTM D1298	0.872
Viscosity at 40°C (104°F)	ASTM D445	100.1 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	15.4 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	163
Flash point	ASTM D92	224°C / 435.2°F
Pour point	ASTM D97	-36°C / -32.8°F