



# MOTYLGEAR 75W-85

**Gearbox lubricant**

**Technosynthese®**

## TYPE OF USE

All mechanical transmission, synchronized or not synchronized gearboxes, gearbox/differential and transfer gearboxes without limited slip system operating under shocks, heavy loads and low revolution speed or moderate loads and high revolution speed.

Specially developed for OEMs such as Nissan, Mitsubishi, Suzuki, Kia, Hyundai...etc. and all other OEMs requiring a gear oil in SAE 75W-85 viscosity grade.

## PERFORMANCES

STANDARDS                      API GL-5 and GL-4

Technosynthese® "Extreme Pressure" lubricant for efficient anti-wear protection reinforced with synthetic base stocks for better resistance at high temperature and longer life time.

Stays in viscosity grade 85 after KRL 20 hours shear test as requested by SAE J306 Standard.

Very high lubricating power which decreases friction and wear.

Viscosity grade 85 at high temperature reduces gearbox drag and then fuel consumption while guaranteeing high protection level on gears.

Fluid at low temperature to allow easier gear shifting when the gearbox is cold.

Less effort required on the gear lever to shift the gears.

Suitable for any type of seal and yellow material used in gearboxes design.

Anti-corrosion, Anti-foam.

## RECOMMENDATIONS

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

## PROPERTIES

Viscosity grade	SAE J 306	<b>75W-85</b>
Density at 20°C (68°F)	ASTM D1298	0.857
Viscosity at 40°C (104°F)	ASTM D445	82.6 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	12.6 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	150
Flash point	ASTM D92	216°C / 421°F
Pour point	ASTM D97	-45°C / -49°F