



# MOTYLGEAR 75W-80

**Gearbox lubricant**

**Technosynthese®**

## TYPE OF USE

Specially recommended for gearboxes hard to shift and Peugeot, Citroën, Renault... gearboxes.

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.

## PERFORMANCES

STANDARDS                      API GL4 and **GL5**                      MIL-L-2105D

Extreme pressure lubricant for an efficient anti-wear protection reinforced with synthetic base stocks for a better resistance at high temperature and longer life time.

Stays in 80 viscosity grade after KRL 20 hours shear test as requested by SAE J306 Standard.

Very high lubricating power which decreases friction and wear.

80 viscosity grade at hot temperature reduces gearbox drag and then fuel consumption.

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-80</b>
Density at 20°C (68°F)	ASTM D1298	0.878
Viscosity at 40°C (104°F)	ASTM D445	58.8 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	10.1 mm <sup>2</sup> /s
Viscosity index VIE	ASTM D2270	160
Flash point	ASTM D92	204°C / 399°F
Pour point	ASTM D97	-36°C / -32°F

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are not definitive from the order which is subject to our general conditions of sale and warranty.

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