



MOTYLGEAR LD 75W-80

Gearbox lubricant

Technosynthese

TYPE OF USE

Specially designed for heavily loaded mechanical transmissions and long drain service : EATON, MAN, RENAULT, VOLVO, ZF with or without intrader (Ecolite, Ecomid, Ecosplit) ...

All gearboxes and gearbox/differential without limited slip system operating under moderate loads and revolution speed or transfer gearboxes, mechanical transmissions without hypoid gear, reduction gears operating under moderate to severe load and revolution speed.

PERFORMANCES

STANDARDS	API GL4
PERFORMANCE	MAN 341TL – ZF TE-ML 02D – VOLVO 97305 – EATON (Extended drain) RENAULT VI

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 grade after KRL 20 hours shear test as requested by SAE J306 Standard, July 1998 update

Very high lubricating power which decreases friction and wear.

80 grade at hot temperature reduces gearbox drag.

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 J306	75W-80
Density at 15°C (59°F)	ASTM D1298	0.878
Viscosity at 40°C (104°F)	ASTM D445	59.8 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	9.1 mm ² /s
Viscosity index VIE	ASTM D2270	128
Flash point	ASTM D92	230°C / 446°F
Pour point	ASTM D97	-45°C / -49°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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