

HD GEAR OIL GL 4

OIL FOR GEAR BOXES, MECHANICAL TRANSMISSIONS, REAR AXLES, TRANSFER BOXES, ETC.

This range includes :

GL 4 SAE 80W, 80W90, 85W90 and 85W140

ADVANTAGES :

Naturally high viscosity index.

Low pour point.

Very good resistance against oxidation.

Long lifetime.

SPECIFICATIONS :

GL 4 API GL 4, MIL-L-2105

APPLICATIONS :

HD GEAR OIL GL 4 is a transmission oil with mild extreme pressure properties. It is specially designed to avoid rust on copper alloys.

HD GEAR OIL GL 4 SAE 80W90 is appropriated for the lubrication of "syncromesh" gear boxes, transfer boxes, conical drives and most rear axles (some rear axles need a foregoing lubrication with an oil of GL 5 type).

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result	
API-class			GL 4	
SAE-class			80W	80W90
Density at 15°C	D 4052	kg / m ³	883	892
Viscosity at 40°C	D 445	cSt	70	148
Viscosity at 100°C	D 445	cSt	9,2	14,7
Viscosity index	D 2270		107	98
Pour point	D 6892	°C	-33	-30
Flash point COC	D 92	°C	195	224
Corrosion CU	D 130		1A	1A

