

HD GEAR

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

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 is a transmission oil with mild extreme pressure properties. It is specially designed to avoid rust on copper alloys.

HD GEAR 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

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.