



GUARDTECH 80W90 GL 1, GL 3

03/07/2016 2108

This is a lubricant for gearboxes and rear axles with conical teeth or screw type. This oil is made with highly refined base oils containing anti-wear additives and an additive to lower the pour point.

APPLICATIONS

It can be used in manual gearboxes and rear axles where oils of API GL level 1&3 are prescribed, eg. in most FIAT-IVECO or VOLVO trucks and also in Fuller gearboxes.

FEATURES

Anti-wear protection : long transmission life.

SPECIFICATION LEVEL

API	GL-1	VOLVO	97305
ΔΡΙ	GI-3		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.896
Kinematic viscosity at 40°C	ASTM D445	mm²/s	142
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14.6
Viscosity index	ASTM D2270		102
Pour point	ASTM D6892	°C	-33
Brookfield viscosity at -26 C	ASTM D2983	mPa.s	130000
Flash Point COC	ASTM D92	°C	212

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

