



Gear Oil LS 90 GL-5 (Limited Slip)

Product Description:

LS 90 is a specially formulated extreme pressure gear oil for use in limited slip differentials. The introduction of the limited slip differential introduced further requirements for lubricants as the use of multigrade gear oils did not prevent the chatter and slip stick operation of friction clutches. LS 90 gear oil is manufactured from high quality base oils, performance EP additives and specially selected friction modifiers to provide a lubricant with the exacting requirements for limited slip operations.

Application:

LS 90 is suitable for limited slip differentials fitted to cars, vans, trucks, buses, and agricultural and construction equipment.

Benefits:

- Reduces whining and chattering
- Excellent high temperature stability
- Extreme Pressure properties
- Ensures smooth operation of LS differentials

Meets the requirements of	
API	GL-5 LS
Military MIL-L-2105B	

Typical test data:

Grade	SAE 90
Specific Gravity @ 15.5°C	0.888
Kinematic Viscosity @ 40°C (cSt)	194.1
Kinematic Viscosity @ 100°C (cSt)	17.5
Viscosity Index	98
Flash Point (°C)	210>
Pour Point (°C)	-24

In line with our policy of continued improvement, Lubricants Direct reserve the right to change specification and availability without prior notice. This lubricant, used according to our recommendations and for its designed application, does not represent any particular risk. A safety data sheet in conformity with the legislation now current in the EC is available from <http://www.fordfueloils.co.uk>