



INDUSTRIAL
LUBRICANTS &
SERVICES LIMITED

Technical Data sheet

ILS Axle Drive LS 80W-90 *Limited Slip Extreme Pressure Gear Oil*

Description

ILS Axle Drive LS 80W-90 is an extreme pressure gear oil, which is suitable for use in limited slip differentials in cars plus light and heavy commercial vehicles where API GL-5 oils with specific limited slip friction performance is required; it can also be used in conventional differentials.

Advantages

The optimised and stable friction characteristics of **ILS Axle Drive LS 80W-90** ensure effective operation of limited slip differentials throughout the drain interval. **ILS Axle Drive LS 80W-90** also provides excellent wear protection, even under severe conditions, helping prolong component life.

Specifications

ILS Axle Drive LS 80W-90 meets or exceeds the following demanding performance requirements:

API: GL-5
GL-6 (obsolete)

Typical Properties

Typical Properties	Results
Appearance	Yellow to Amber Liquid
Viscosity (cSt) @ 100°C	16.5
Viscosity (cSt) @ 40°C	118.5
Viscosity Index	149
Flash Point (°C)	202

Note: Data is typical and does not constitute a specification

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