



Product Information:

# LODEXOL HPS 75W-90

## HIGH PERFORMANCE FULLY SYNTHETIC GEAR OIL

### Description:

Lodexol HPS 75W-90 is an advanced, fully synthetic gear oil developed for highly stressed transmission units, used in light and heavy duty commercial vehicles.

The product has high load carrying ability and will protect all critical components over a wide range of operating temperatures and workloads.

Rapid circulation from cold will ensure essential component protection at start up and eliminate gear selection problems. Lodexol HPS 75W-90 will also provide effective wear, rust and corrosion protection. The extremely strong synthetic base fluid maintains lubricating film integrity under the toughest shock load conditions demonstrating superior performance over conventional mineral oils.

### Applications

Lodexol HPS 75W-90 gear oil is designed and recommended for use in manual gearboxes, semi-automatic gearboxes, transaxles, transfer boxes, differentials and final drives, where a SAE 75W-90 lubricant with one of the performance attributes listed below, is specified.

### Performance Level

API GL4 / 5

API MT-1

SAE J2360

MAN 341 Type Z2 / Type M-3

MAN 342 S1

Mack GO-J

Arvin Meritor 0-76-N

ZF TE-ML 02B, 05B, 07A, 08, 12B, 16F, 17B, 19C, 21B

Iveco

DAF

Volvo 97312

### Approvals

Scania STO 1:0 (Gearbox) - Approved

MB-Approval 235.8

### Physical Characteristics

|                                   |              |
|-----------------------------------|--------------|
| Appearance                        | Amber liquid |
| Density @ 15.6°C                  | 0.868        |
| Kinematic Viscosity @ 40°C (cSt)  | 101.7        |
| Kinematic Viscosity @ 100°C (cSt) | 15.3         |
| Viscosity Index                   | 158          |
| Closed Flash Point (°C)           | 140          |
| Pour Point (°C)                   | -40          |

Figures based on average production values.

Part No.s: HPS025, HPS205

(TDS Lodexol HPS 75W-90 – 151018 Issue 11)

