



Product Information:

## **LODEXOL FS 75W-90** **FULLY SYNTHETIC GEAR LUBRICANT**

### **Description**

Lodexol FS 75W-90 is a synthetic high performance gear oil that has excellent extreme pressure (EP) performance and load carrying ability, as well as providing rust and corrosion protection to transmission components.

This grade not only has outstanding low temperature fluidity, eliminating cold start gear selection problems (cold baulking), but can also cope with highly stressed gearboxes running at high temperatures. 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 FS 75W-90 gear oil is designed and recommended for use in a wide variety of applications, including: manual gearboxes, semi-automatic gearboxes, transaxles, transfer boxes, differentials, axles, reduction hubs, PTO boxes, steering gear, oil lubricated wheel bearings, angle drives, hoist/winch gearboxes, slew gears/rings, track drive gearboxes, track rollers/idlers, etc.

### **Performance Level**

API GL4, GL5

MAN 342 Type M1

### **Physical Characteristics**

Density at 15°C	0.865
Viscosity at 100°C, cSt.	14.82
Viscosity at 40°C, cSt.	90.05
Viscosity Index	172
Brookfield@-40°C, cP	63990
Flash Point (Closed) °C	156
Pour Point, °C	-57

Figures based on average production values.

Part No.s: LSF001, LSF005, LSF025, LSF205

(TDS Lodexol FS 75W-90 – 070116 Issue 12)

