



FLUSSOL AXEL OIL 5 LS

SAE 75W-90

Special Gear Oil for Lamella Locking Differentials

Description

FLUSSOL AXEL 5 LS 75W90 is a highly developed special gear oil for axle transmissions, which are equipped with "Limited-Slip-Differentials".

FLUSSOL AXEL 5 LS 75W90 meets the specifications of important constructors and due to its high quality level it assures optimal operation reliability and long lifetime of the aggregates to be lubricated.

The essential benefits:

- outstanding oxidation stability
- extreme load-carrying capacity
- excellent anti-stick-slip characteristics
- enduring protection against corrosion and deposits
- special additivation for noise reduction

FLUSSOL AXEL 5 LS 75W90 is used to lubricate axle gears with self-locking differentials in motor vehicles and commercial cars, if a so called "LS-gear oil" is recommended by the constructor.

Especially it is used in the agriculture and forestry and in the construction industry, but it is suitable in hypoid gears without locking differential as well.

Specification

| | |
|-----------------------------|---------------------|
| API GL-5 | Liebherr |
| MAN 342 M1 | Arvin Meritor Axles |
| MB 235.0 | |
| ZF TE-ML 05C, 12C, 16E, 21C | |
| Volvo 97310 | |

| FLUSSOL AXEL 5 75W-90 | Unit | VALUE | Method |
|-----------------------|--------------------|----------|--------------|
| Density at 15°C | | 886 | DIN 51 757 |
| Viscosity at 40°C | kg/m ³ | 89,3 | DIN 51 562 |
| Viscosity at 100°C | mm ² /s | 13,7 | DIN 51 562 |
| Flowability | °C | min. -40 | |
| Pour point | °C | -42 | DIN ISO 3016 |
| Flash point | °C | 200 | DIN ISO 2592 |

Specification variations in these characteristics may occur the instructions of manufacturer must be regarded. Further information to be available by MSDS.