



## Lubrita Unitrans S Gear Oil 75W-90

Universal full-synthetic gear oil

ST-AGO-4090

Automotive gear oils

### Product Description and Benefits

Lubrita Unitrans S Gear Oil 75W-90 is a highperformance universal gear oil based on the state-of-the-art, fully synthetic components. Lubrita Unitrans S Gear Oil 75W-90 is designed on a basis of high quality synthetic base oils with special additives and inhibition, which guarantee the flawless function of the gearbox and has the following properties:

- High additive reserves for extended oil change intervals as per manufacturer's instructions
- Excellent cool-flow behaviour
- Optimum protection against wear and optimum transmission efficiency
- Fuel savings, even in in short-distance operation, even at low outdoor temperatures
- A stable lubrication film, even under high stress
- An exceptionally good protection against corrosion and good compatibility with non-ferrous metals
- A high oxidative resistance prevents oil thickening and deposits
- An excellent soil-carrying capacity, i.e. the units remain clean even after very long oil change intervals
- A very good compatibility with elastomers to avoid leaks
- Extreme shear stability and it remains within the fresh oil viscosity in accordance with SAE class 75W-90, even after very long periods of use.
- Very effective protection against rust formation and foaming
- An extremely low pour point
- Excellent EP properties
- Fuel savings

### Application

Lubrita Unitrans S Gear Oil 75W-90 is ideally suited to use in highly stressed axle drives.

Lubrita Unitrans S Gear Oil 75W-90 is suitable for synchronised and non-synchronised manual gearboxes, transfer gearboxes and auxiliary drives for which an oil in accordance with API GL-5 or GL-4 is required.

### Lubrita Unitrans S Gear Oil 75W-90 meets the following performance specifications:

API GL-5, API GL-4, MIL-L 2105 D, MB 235.8, MB 235.11, MAN 342 Typ S-1, ZF TE-ML 12B, 16F, 17B, SCANIA STO 1:0, Renault LKW, DAF LKW (for extended intervals), VOLVO 97312 / 97315, IVECO, BOT 328, 130M, 720, BMW 83229407768, BMW OSP, BMW SAF-XO

### Typical Analysis

Property	Unit	Typical Value
Density @15°C	kg/	0,868
Viscosity 100 °C	mm <sup>2</sup> /s	16,50
Viscosity Index		185
Pour Point	°C	-57

### Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of LUBRITA EUROPE B.V. or one of its subsidiaries.