



Universal performance mineral gear oil for use in manual transmission.

PRODUCT CODE: FALS90

## **GEAR OIL 90 LS**

**FALZOL GEAR OIL 90 LS** is a universal performance mineral gear oil for use in manual transmission transaxles of passenger cars, vans, light- and heavy commercial vehicles, off-highway equipment, mining and agriculture where a SAE 90 GL-5 is been required. Formulated with high refined mineral base stocks in combination with a special EP-additive technology to achieve the following performance:

## BENEFITS:

- Very good protection against wear.
- Very good performance against the forming of foam and corrosion.
- Good Oxidation- and thermal stability.
- Falzol Gear Oil 90 LS exceeds the following performance criteria: API GL-5 MIL-L-2105

## **TYPICAL ANALYSIS:**

Properties	Unit	Method	Typical Value
SAE Grade		SAE J306	SAE 90
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	892
Kin. Viscosity @40°C	mm²/s	ASTM D7042	173.3
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	16.1
Viscosity Index	8	ASTM D2270	96
Flash Point COC, min	°C	ASTM D92	>190
Pour Point	°C	ASTM D97	-15

