

# **Product Sheet**

# **CARINA LS 90**

Super high-performance EP gear oil for axles fitted with limited-slip differentials in agricultural and other machinery.

### **Description**

Super high-performance axle gear oil with Limited-Slip capability, recommended for LS-differentials in cars, heavy vehicles, agricultural and earth-moving machines.

## **Applications**

Miscible and compatible with all mineral and synthetic gear oils. Flushing is not necessary. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits.

CARINA LS 90 can be used where the following SAE grades are requested: 85W, 85W-90 e 90.

# **Specifications / Approvals**

- API GL-5
- ZF TE-ML 05C, 12C,16E, 21C

### Recommended by ARGO TRACTORS

- CASE MS 1317
- MIL-L-2105 D
- FORD M2C104-A
- JOHN DEERE JDM J 11 F
- LIEBHERR
- NH 520 B

#### **Benefits**

- Ensures perfect operations of LS-differentials.
- Prevents from rattling and squeaking noises, even under very severe operating conditions.
- Gearbox temperatures do not increase too high because of an effective wear protection and friction reduction.

## **Average Typical Data**

Properties	Unit	Value	Test Method
SAE Grade		85W-90	DIN 51 512
Density @ 15°C	g/ml	0.918	ASTM D 1298
Flash Point COC	°C	220	ASTM D 92
Pour Point	°C	-27	ASTM D 97
Viscosity			
@ 40°C	mm²/s	190	ASTM D 2983
@ 100°C	mm²/s	17.3	ASTM D 445
Viscosity Index		97	ASTM D 2270

The information contained in this product sheet are the best of our knowledge and nothing contained therein shall be assumed as a guarantee. It is responsibility of the user to determine the suitability and correct relevance of these information according to its specific use.