

# TRANSFLUID LS



**Oil for axles equipped with limited slip differential systems.**

## APPLICATIONS

**Limited slip differential axles**

- Lubrication of axles equipped with limited slip differential systems for agricultural machinery and also for 4 wheel drive passenger cars.
- May also be used in traditional hypoid axles not equipped with limited slip axles.

## PERFORMANCE

**API GL-5 "LS"**

**Approved by the manufacturers or meets the manufacturers' requirements**

- Meets the international API GL-5 and MIL.L 2105D classifications
- Approved by the manufacturer ZF:  
ZF TE ML 05C, 12C and 16E
- Suitable for front axles of four-wheel drive agricultural tractors:  
CLAAS-RENAULT  
STEYR  
DEUTZ, etc.

## CUSTOMER BENEFITS

**Cleanliness**

**Comfort**

**Security**

- Guarantees the high cleanliness of the limited slip disks installed in the axle
- Prevents noise and vibration under intensive use
- Thanks to its Extreme Pressure additives it provides maximum protection of very highly loaded gears and gears subject to shocks
- Excellent compatibility with the disk friction materials
- Excellent performance with respect to seals

## SPECIFICATIONS

TRANSFLUID LS	Units	
Viscosity grade		80W-90
Density at 15°C		0.899
Viscosity at 40°C	mm <sup>2</sup> /s	166
Viscosity at 100°C	mm <sup>2</sup> /s	17
Viscosity index		109
Pour point	°C	-33

The values of the specifications show in this table are typical values given as an indication only.