

# DYNATRANS LS 80W-90



Lubricant for axles equipped with limited slip disc differential systems.

## **SPECIFICATIONS AND APPROVALS**

International specifications	API GL-5-LS	MIL.L. 2105D
Manufacturers' approvals  ✓ ZF TE-ML 05C/12C/21C	·	
· 21 12-WE 000/120/210	520C)	L, TOND, OTETN, NEW-HOLLAND (MH020D)

#### **APPLICATIONS**

TOTAL DYNATRANS LS 80W-90 is recommended for the lubrication of **axles** equipped with **limited slip disc differential systems** for **agricultural machinery**.

This lubricant may also be used in traditional hypoid axles not equipped with limited slip axes.

## PERFORMANCES AND CUSTOMER BENEFITS

- Guarantees the high cleanliness of the limited slip discs installed in the axle
- Avoids noise and vibration under intensive use
- Thanks to its specific 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

### PHYSICAL AND CHEMICAL CHARACTERISTICS\*

TOTAL DYNATRANS LS 80W-90		Method	Value
Kinematic Viscosity at 40°C	mm²/s	ASTM D445	164
Kinematic Viscosity at 100°C	mm²/s	ASTM D445	16
Viscosity Index	-	ASTM D2270	101
Pour Point	°C	ASTM D97	-30

<sup>\*</sup> The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

