

DYNATRANS LS 20W-40



Lubricant for **transmissions with oil immersed brakes** and hydraulic systems used in agricultural tractors and Public Works or handling equipment.

SPECIFICATIONS AND APPROVALS

International specifications	API GL-4 Suitable when the following specifications are recommended	
Manufacturers' approvals		
✓ ZF TE ML 05F/ 06K/ 17E/ 21F	✓ CASE MS 1317	
	✓ KOMATSU AXO-80	
	✓ HANOMAG	
	✓ HITACHI	

APPLICATIONS

TOTAL DYNATRANS LS 20W-40 has been especially developed for axles subject to high temperature constraints generated by the operation of limited slip differentials and wet disc brake systems in the same oil bath.

This lubricant is also designed to lubricate transmissions and hydraulic systems subject to high temperatures.

PERFORMANCES AND CUSTOMER BENEFITS

TOTAL DYNATRANS LS 20W-40 guarantees the high cleanliness of the limited slip discs installed in the axle.

This lubricant shows a good compatibility with the lubricated organ seals and also helps to reduce noise under intensive use.

TOTAL DYNATRANS LS 20W-40 has very good **extreme pressure and anti-wear properties** giving optimum protection of gears and hydraulic components.

PHYSICAL AND CHEMICAL CHARACTERISTICS*

TOTAL DYNATRANS LS 20	W-40	Method	Value
Kinematic Viscosity at 40°C	mm²/s	ASTM D445	117.6
Kinematic Viscosity at 100°C	mm²/s	ASTM D445	14.2
Viscosity Index	-	ASTM D2270	117
Pour Point	°C	ASTM D97	-27

^{*} The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

