

**PETRONAS**

TECHNICAL CHARACTERISTICS

HYPOIDE 90**PRODUCT CODE: 2701**

APPLICATION

Transmission oil with Extreme Pressure (E.P.), characteristics for transmission, hypoid gears differentials, final reduction gears, general gear control boxes for Tractors, Agricultural Machines and earth Moving Machines.

SPECIFICATIONS

SAE 80W-90, API GL 5, NH 520 A, ZF TE-ML 05A, ZF TE-ML 07A, ZF TE-ML 12E, ZF TE-ML 16B, ZF TE-ML 17B, ZF TE-ML 19B, ZF TE-ML 21A, MIL-L-2105 D

TEST DESCRIPTION

TEST DESCRIPTION	METHOD	UNIT	TYPICAL VALUE
ASPECT	--	--	B. & C.
COLOUR	--	--	L 4,0
DENSITY 15°C	ASTM D 4052	g/cm ³	0,897
VISCOSITY @ 40°C	ASTM D 445	cSt	135
VISCOSITA' @ 100°C	ASTM D 445	cSt	14,5
VISCOSITY INDEX	ASTM D 2270	--	104
FLASH POINT Cl. O. C.	ASTM D 92	°C	200
POUR POINT	ASTM D 97	°C	-27

All technical data is provided for reference only.

RESEARCH & DEVELOPMENT**01/2018**