

Castrol Agri Trans Plus 80W

Universal transmission fluid UTTO

Description

Agri Trans Plus 80W can be used in hydraulic, transmission and PTO of tractors and off-highway equipment. It gives high levels of wear prevention from start up and throughout the operative period with enhanced corrosion protection properties.

Advantages

- Outstanding wet clutch and wet brake performance
- One oil reduces inventory, simplifies servicing, avoids misapplication and saves money
- Longer component life when compared to conventional hydraulic oils reducing downtime and maintenance costs
- Maintains operating temperature and smoother gear changing
- Excellent oxidation stability and anti corrosion properties

Typical Characteristics

Name	Method	Units	Agri Trans Plus 80W
Density @ 15C, Relative	ASTM D1298	g/ml	0.884
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.8
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	55
Viscosity Index	ASTM D2270	None	161
Viscosity, CCS -25C	ASTM D5293	mPa.s (cP)	6900
Viscosity, Brookfield @ -35C	ASTM D2983	mPa.s (cP)	35000
Pour Point	DIN-ISO 3016	°C	-45
Flash Point, COC	ASTM D92	°C	232

Product Performance Claims

API GL-4

MF - M1145

Volvo Transmission Oil 97303:041 (WB 101)

ZF TE-ML 03E, 05F, 17E, 21F

Meets Ford ESN-M2C-134D, JD 20C

Suitable for use where Case 1207, Case 1209,

MAT 3505, MAT 3525, MAT 3540, NH410B or Ford M2C86-B are specified

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