

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 highest levels of wear prevention from start up and throughout the operative period with enhanced corrosion protection properties.

Advantages

- Excellent wet clutch and wet brake performance
- One oil reduces inventory, simplifies servicing, avoids misapplication and saves money
- Longer component life reduces 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.

Suitable for use in S-Matic CVT and RC-shift transmissions.

Additional Information

Note: Suitability of Castrol Agri Trans Plus 80W where Case MS 1209 is specified is strictly on a drain and refill basis.

Castrol Agri Trans Plus 80W is NOT suitable as a top-up fluid against Case MS 1209.

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Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

Orders/Enquiries: 0345 6008125 Technical Enquiries: 0345 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353

www.castrol.com/uk