



Castrol Agri Trans Plus 80W

Universal transmission fluid

Description

Castrol Agri Trans Plus 80W can be used in hydraulics, transmission and PTO of tractors and off-highway equipment. It provides high 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
- Single 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.

Removal

Bare Metal Surfaces: Remove with Castrol solvent cleaners or water based degreasers.

Hand Cleaning: Use any of the Castrol range of hand cleaners; e.g. CareClean Plus.

Other Surfaces: Contact your local Technical Advice Line on 0800 10 40 60.

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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27 Apr 2020

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Technical Advice Line 0800 10 40 60 Customer Service 0800 CASTROL (227 876)
www.castrol.co.nz www.msds.castrol.co.nz