

**Product Data** 

# **Castrol Agri Trans Plus 80W**

Universal transmission fluid UTTO

### **Description**

Castrol 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. Agri Trans Plus 80W is suitable for use in S-Matic CVT and RC-shift transmissions.

### **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	mm²/s	9.8
Viscosity, Kinematic 40C	ASTM D445	mm²/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**

Agri Trans Plus 80W is registered under the following ZF approval numbers: ZF000759, ZF001032, ZF000881, ZF000882

Castrol Agri Trans Plus 80W
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199 Oxford Road, Dunkeld, Johannesburg, 2196, South Africa +27 11 488 5111, 0860 222 166 (SA), 0800 111 551 (SA) www.castrol.co.za