



## Transmax Agri Trans Plus 80W

Universal transmission fluid UTTO

### Description

Castrol Transmax 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.

Castrol Transmax Agri Trans Plus 80W is also suitable for hydraulic/transmission systems which require SAE 10W-30 lubricant.

### 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	Transmax Agri Trans Plus 80W
Density @ 15C, Relative	ASTM D1298	g/ml	0.884
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	9.8
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /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

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

## Product Performance Claims

API GL-4  
MF - M1145  
Volvo Transmission Oil 97303:053 (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

Transmax Agri Trans Plus 80W is registered under the following ZF approval numbers: ZF002188, ZF002189, ZF002190, ZF002191

## 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 the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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