

AGRI transmission Series

Description

High quality universal tractor transmission fluids (UTTO), designed for use in hydraulic systems, powershift transmissions and rear axles with or without immersed brakes of all agricultural machinery, except hypoid gear applications.

Application

Suitable for gearboxes, bevel differentials, hydraulic systems, circuits, immersed brakes and clutches. Also proposed for Honda gearboxes.

Operation Characteristics

- Reliable friction performance
- Resistance to oxidation at high temperatures
- Excellent dispersion of lubricant on metal surfaces
- Protection against creating combustion residues
- Excellent performance at low temperatures
- Excellent detergency

Specifications, Approvals, Recommendations

API GL-4, John Deere J20C, Case New Holland MAT 3525/3526, Ford WSS M2C 86B/C, M2C 134D, Massey Ferguson M 1145, 1143, 1141, 1138, 1135, Cat TO-2, ZF TE-ML-03E/05F.

Typical Physical Characteristics

	ASTM	10W-30	20W-30
SPECIFIC GRAVITY (kg/l)	D 1298	0,887	0,888
VISCOSITY AT 40°C (cSt)	D 445	66	67,5
VISCOSITY AT 100°C (cSt)	D 445	11	10,5
VISCOSITY INDEX	D 2270	150	147
FLASH POINT (°C) min.	D 92	220	220
POUR POINT (°C)	D 97	-35	-30
TBN	D 2896	10	10

These are typical values. Small variation should be expected for future productions / blendings.

Health, Safety and Environmental Protection

It is unlikely to cause any significant problem to the health or safety of the user when used properly, according to the typical handling of lubricating and usual personal hygiene practices. The used lubricants must be recycled in accordance with applicable legislation and placed in approved collection points. Do not discharge into drains, soil or water / sea. Always follow the instructions of the safety data sheet.