PRODUCT DATA SHEET

Q8 Terra 4000 UTTO CVT 80W-85

Superior transmission and hydraulic oil for agriculture and construction

Description

Q8 Terra 4000 UTTO CVT 80W-85 is a superior universal tractor transmission oil. It is formulated to provide an exceptional protection for off-highway, construction and agricultural equipment. The versatile oil meets the requirements of API and a range of OEMs such as Fendt, Valtra and Massey Ferguson. Q8 Terra 4000 UTTO CVT 80W-85 improves durability, increases operator comfort and boosts productivity.

Applications

Q8 Terra 4000 UTTO CVT 80W-85 is used as a lubricant in off-highway, construction and agricultural equipment. It is applied as oil immersed brake/clutch fluid, hydraulic or transmission lubricant or for axles (UTTO), for Fendt, Valtra and Massey Ferguson.

Benefits

- *Limits wet brake noise while limiting friction plate wear.*
- *Outstanding hydraulic fluid properties.*
- *Superb protection against equipment component corrosion.*
- *Superb compatibility with conventional elastomers.*
- *Excellent prevention of foam formation.*

Specifications, recommendations and approvals

API	GL-4	**John Deere**	JDM J20D
Allison	C-4	**Komatsu**	KES 07.866
Case	MS 1207	**Komatsu Dresser**	B06-0002
Case	MS 1209	**Kubota**	UDT
Case	MS 1210	**Massey Ferguson**	CMS M 1135
Case	MS 1230	**Massey Ferguson**	CMS M 1141
Case New Holland	MAT 3505	**Massey Ferguson**	CMS M 1143
Case New Holland	MAT 3525	**Massey Ferguson**	CMS M 1145 *
Case New Holland	MAT 3540	**New Holland**	NH 410-B
Caterpillar	TO-2	**New Holland**	NH 410-C
Deutz	Allis AC Power Fluid 821 XL	**Valtra**	G2-08 (XT-60)
Fendt	FWN 81001 *	**Valtra**	G2-A22 *
Ford	M2C134-D	**Valtra**	G2-B10 (XT-60+)
John Deere	JDM J20C	**Volvo**	97303 (WB 101)

Color code blue: * Pending approval

Properties

	Method	Unit	Typical
Viscosity Grade	*SAE J306*	*SAE*	*80W-85*
Density, 15 °C	*D 4052*	*g/ml*	*0,871*
Density, 20 °C	*D 4052*	*g/ml*	*0,868*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*55,1*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*9,80*
Viscosity Index	*D 2270*	*-*	*165*
Brookfield Viscosity, -26 °C	*D 2983*	*mPa.s*	*8*
Brookfield Viscosity, -10 °C	*D 2983*	*Pa.s*	*1,2*
Pour Point	*D 97*	*°C*	*-33*
Flash Point, COC	*D 92*	*°C*	*215*
FZG Test, A/8.3/90	*DIN 51354*	*load stage*	*11*

The figures above are not a specification. They are typical figures obtained within production tolerances.

Remarks

Product Data Sheet includes a selection of specifications, for full overview please consult the Q8Oils website.