PRODUCT DATA SHEET

Q8 Terra 4000 UTTO CVT EcoTech 80W-80

Superior transmission and hydraulic oil for agriculture and construction

Description

Q8 Terra 4000 UTTO CVT EcoTech 80W-80 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 EcoTech 80W-80 improves durability, increases operator comfort and boosts productivity.

Applications

Q8 Terra 4000 UTTO CVT EcoTech 80W-80 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)

Properties

	Method	Unit	Typical
Viscosity Grade	*SAE J306*	*SAE*	*80W-80*
Density, 15 °C	*D 4052*	*g/ml*	*0,874*
Density, 20 °C	*D 4052*	*g/ml*	*0,871*
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.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Terra 4000 UTTO CVT EcoTech 80W-80 is **0.82** kg CO_2eq / kg.*
Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here

we take care

PRODUCT CARBON FOOTPRINT
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:
ISO 14067 | ATIEL-UEIL PCF

VINÇOTTE