PRODUCT DATA SHEET

Q8 Terra 2200 UTTO RC

Superior transmission and hydraulic oil for agriculture and construction

Description

Q8 Terra 2200 UTTO RC 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 Deutz, Volvo, CAT and Allison. Q8 Terra 2200 UTTO RC improves durability, increases operator comfort and boosts productivity.

Applications

Q8 Terra 2200 UTTO RC 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).

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	**Komatsu Dresser**	B06-0002
Allison	C-4	**Kubota**	UDT
Case	MS 1206	**Massey Ferguson**	CMS M 1135
Case	MS 1207	**Massey Ferguson**	CMS M 1141
Case	MS 1209	**Massey Ferguson**	CMS M 1143
Case	MS 1210	**Massey Ferguson**	CMS M 1145
Case	MS 1230	**New Holland**	NH 410-B
Case New Holland	MAT 3505	**New Holland**	NH 410-C
Case New Holland	MAT 3506	**Valtra**	G2-08 (XT-60)
Case New Holland	MAT 3509	**Valtra**	G2-B10 (XT-60+)
Case New Holland	MAT 3525	**Volvo**	**97303 (WB 101)**
Case New Holland	MAT 3540	**ZF**	TE-ML 03E
Case New Holland	MAT 3552-A	**ZF**	TE-ML 03L
Caterpillar	TO-2	**ZF**	TE-ML 05F
Deutz	Allis AC Power Fluid 821 XL	**ZF**	TE-ML 06K
Ford	M2C134-D	**ZF**	TE-ML 17E
John Deere	JDM J20C	**ZF**	TE-ML 21F
Komatsu	KES 07.866		

Color code blue: Approved

Properties

	Method	Unit	Typical
Viscosity Grade	SAE J300	SAE	10W-30
Viscosity Grade	SAE J306	SAE	75W-80
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.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Terra 2200 UTTO RC is **0.60** 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