PRODUCT DATA SHEET

Q8 T 5000 10W-40

Excellent synthetic Super Tractor Universal Oil (STOU)

Description

Q8 T 5000 is an excellent synthetic based super tractor universal oil. This versatile, single solution oil offers an outstanding performance and excellent protection. Q8 T 5000 leads to cost minimisation when a combined engine oil and farm tractor fluid are needed. The oil meets the API CF-4/SF and several OEM transmission requirements.

Applications

Q8 T 5000 is used as a single lubricant for agricultural vehicles and machinery such as tractors, harvesters, crop sprayers and some construction and materials handling equipment. Q8 T 5000 is used in the engine, final drive and transmission and as a hydraulic-, wet brake- or clutch fluid. The oil meets the requirements of several OEMs.

Benefits

- *Excellent transmission lubrication.*
- *Outstanding hydraulic fluid properties.*
- *Limits wet brake noise while limiting friction plate wear.*
- *Excellent response of hydraulic components.*
- *Excellent anti-foaming properties.*

Specifications, recommendations and approvals

ACEA	E3	**Ford**	M2C134-D
ACEA	E7 level of soot control, wear and piston cleanliness	**Ford**	M2C159-C
API	CF-4	**Ford**	M2C41-B
API	CI-4 level of soot control	**John Deere**	JDM J20C
API	GL-4	**John Deere**	JDM J27
Allison	C-4	**Massey Ferguson**	CMS M 1127
Case	MS 1118	**Massey Ferguson**	CMS M 1139
Case	MS 1207	**Massey Ferguson**	CMS M 1141
Case	MS 1209	**Massey Ferguson**	CMS M 1144
Case New Holland	MAT 3525	**Massey Ferguson**	CMS M 1145
Caterpillar	TO-2	**New Holland**	NH 410-B
DIN	51524-3 HVLPD	**New Holland**	NH 526-C
Fendt	Vario	**ZF**	**TE-ML 06B**
Fiat	AF 87	**ZF**	**TE-ML 07B**
Ford	M2C121-D		

Color code blue: Approved

Properties

	Method	Unit	Typical
Viscosity Grade	*SAE J300*	*SAE*	*10W-40*
Density, 15 °C	*D 4052*	*g/ml*	*0,862*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*93,0*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*13,9*
Viscosity Index	*D 2270*	*-*	*150*
Pour Point	*D 97*	*°C*	*-36*
Flash Point, COC	*D 92*	*°C*	*222*

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

Remarks

The use of universal oil is advised by some importers and equipment manufacturers. See the instruction manual for the individual machines. 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 T 5000 10W-40 is **1.36** 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