PRODUCT DATA SHEET

Q8 T 3000

Superior transmission and hydraulic oil for agriculture and construction

Description

Q8 T 3000 is an exceptional combined transmission and hydraulic oil for agricultural and construction equipment. This oil has an extreme performance stability to temperatures, limits brake noises and counteracts foaming. Q8 T 3000 has superior lubrication properties under hard loads, anti-rust and anti-corrosion properties and is compatible with conventional rubber materials.

Applications

Q8 T 3000 is used in agricultural, off-highway and construction equipment that require special lubricant protection of the drive-axle. It is applied as a rear axle lubricant, oil-immersed brake/clutch fluid, transmission lubricant or hydraulic fluid.

Benefits

- *Limits wet brake noise while limiting friction plate wear.*
- *Excellent transmission lubrication.*
- *Excellent response of hydraulic components.*
- *Excellent anti-foaming properties.*
- *Superb compatibility with conventional elastomers.*

Specifications, recommendations and approvals

API	GL-4	**Komatsu Dresser**	B06-0002
Allison	C-3	**Landini**	UTTO
Case	MS 1207	**Massey Ferguson**	CMS M 1127
Case	MS 1209	**Massey Ferguson**	CMS M 1135
Case	UK/David Brown	**Massey Ferguson**	CMS M 1141
Caterpillar	TO-2	**New Holland**	NH 420-A
Fiat	AF 87	**Same Deutz Fahr**	UTTO
Ford	M2C86-B	**Valmet/Volvo**	BM UTTO

Properties

	Method	Unit	Typical
Viscosity Grade	*SAE J300*	*SAE*	*15W-30*
Viscosity Grade	*SAE J306*	*SAE*	*80W-80*
Density, 15 °C	*D 4052*	*g/ml*	*0,885*
Density, 20 °C	*D 4052*	*g/ml*	*0,882*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*85.3*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*10.7*
Viscosity Index	*D 2270*	*-*	*110*
Brookfield Viscosity, -26 °C	*D 2983*	*mPa.s*	*31000*
Pour Point	*D 97*	*°C*	*-30*
Flash Point, P-M	*D 93*	*°C*	*252*

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

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 T 3000 is **1.27** 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