

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	Pa.s	31	
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 (Q80ils state of the art facility in Belgium), of Q8 T 3000 is $1.27\,\mathrm{kg}$ CO $_2\mathrm{eq}$ / kg.

Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

