

Q8 Terra 3000 WB

Superior transmission and hydraulic oil for agriculture and construction

Description

Q8 Terra 3000 WB 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 Terra 3000 WB has superior lubrication properties under hard loads, anti-rust and anti-corrosion properties and is compatible with conventional rubber materials.

Applications

Q8 Terra 3000 WB 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 (Q80ils state of the art facility in Belgium), of Q8 Terra 3000 WB is **1.27** kg $\rm CO_2eq$ / kg. Please contact Q80ils to learn more about the positive environmental impact, the

handprint, of this product. For more info check here

