

# Q8 T 1000 (D) 10W-30

Outstanding Super Tractor Universal Oil (STOU)

#### **Description**

Q8 T 1000 (D) 10W-30 is a super tractor universal oil that ensures excellent performance for your vehicle and equipment assets. This versatile single solution oil is used as a lubrication of diesel and gasoline engines, transmissions and final drives and as a brake, clutch and hydraulic fluid. Q8 T 1000 (D) 10W-30 meets the requirements of API, ACEA and several OEMs.

## **Applications**

Q8 T 1000 (D) 10W-30 is used as a single lubricant for a wide range of vehicle and machinery applications, such as engines, transmissions and final drives. It is also applied as a brake, clutch or hydraulic fluid. Q8 T 1000 (D) 10W-30 is recommended for diesel and gasoline engines. It meets the requirements of API, ACEA and OEM's John Deere, CAT, Mercedes-Benz and ZF.

#### **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	E7 level of soot control, wear and piston cleanliness	MIL	L-2104D
API	CI-4 level of soot control	Massey Ferguson	CMS M 1127
API	GL-4	Massey Ferguson	CMS M 1135
Allison	C-4	Massey Ferguson	CMS M 1139
Case	MS 1118	Massey Ferguson	CMS M 1141
Case	MS 1207	Massey Ferguson	CMS M 1144
Case	MS 1209	Massey Ferguson	CMS M 1145
Case New Holland	MAT 3525	New Holland	NH 024-C
Caterpillar	TO-2	New Holland	NH 324-B
Ford	M2C121-E	New Holland	NH 410-B
Ford	M2C134-D	New Holland	NH 540-B
Ford	M2C159-C	ZF	TE-ML 06B
Ford	M2C41-B	ZF	TE-ML 06C
John Deere	JDM J20C	ZF	TE-ML 06D
John Deere	JDM J27	ZF	TE-ML 06N
МВ	228.1 engine performance in SAE 10W-30	ZF	TE-ML 07B
MB	228.3 level of piston cleanliness		

Color code blue = officially 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	0.856
Density, 20 °C	D 4052	g/ml	0.853
Kinematic Viscosity, 40 °C	D 445	mm²/s	72,0
Kinematic Viscosity, 100 °C	D 445	mm²/s	11,5
Viscosity Index	D 2270	-	154
Borderline Pumping Temperature	D 3829	°C	-33
Pour Point	D 97	°C	-36
Flash Point, COC	D 92	°C	235
FZG Test, A/8.3/90	DIN 51354	load stage	>12

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 Q80ils website.

# Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 T 1000 (D) 10W-30 is  $1.43~\rm kg~CO_2eq/kg$ .

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

For more info check here

