

Q8 TO-4 Fluid 10W

Transmission fluid for Caterpillar

Description

Q8 TO-4 Fluid SAE 10W is an outstanding transmission fluid, especially formulated for Caterpillar. This product offers excellent protection at low temperature conditions and facilitates easy starting. It contains additives to prevent oxidation and deposit formation. The oil is suitable for use in equipment where TO-4 fluids are prescribed.

Applications

Q8 TO-4 Fluid SAE 10W is especially formulated for Caterpillar, but also suitable in power shift transmissions, final drives, hydrostatic transmissions, torque converters and hydraulics in heavy duty vehicles. The fluid can be used in off-highway, construction and agricultural equipment.

Benefits

- Superior gear protection under shock load conditions.
- Exceptional wear protection under heavy duty operating conditions.
- Superior protection against wear and extends component life.
- Superior protection against rust and corrosion.

Specifications, recommendations and approvals

Allison	C-4	Komatsu Dresser	Micro-Clutch
Caterpillar	TO-4	Vickers	35VQ25
Komatsu	KES 07.868.1	ZF	TE-ML 03C

Color code blue = officially approved

Properties

	Method	Unit	Typical
Density, 20 °C	D 4052	g/ml	0,880
Density, 15 °C	D 4052	g/ml	0,883
Viscosity Grade	-	-	SAE 10W
Kinematic Viscosity, 40 °C	D 445	mm ² /s	40.1
Kinematic Viscosity, 100 °C	D 445	mm ² /s	6.3
Viscosity Index	D 2270	-	105
Brookfield Viscosity, -20 °C	D 2983	Pa.s	2850
Pour Point	D 97	°C	-36
Flash Point, COC	D 92	°C	212

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