PRODUCT DATA SHEET

Q8 Auto 14

Automatic transmission fluid

Description

Q8 Auto 14 is an advanced transmission fluid for various applications, mainly heavy duty. The product is recommended for automatic transmissions meeting Dexron IID performance and the related power steering systems.

Applications

Q8 Auto 14 is recommended for automatic transmissions meeting Dexron IID performance and the related power steering systems. It is suitable for automatic transmissions in most passenger cars, buses, construction and military equipment and in selected manual transmissions, but also as power steering and hydraulic fluid. It meets ZF, Voith, Allison, Volvo, Ford, MAN and MB specifications.

Benefits

- *Advanced protection against wear and extends component life.*
- *High protection against rust and corrosion.*
- *Cold starting improvement.*

Specifications, recommendations and approvals

Allison	C-4	**MB**	236.5
Caterpillar	TO-2	**MB**	236.7 (DTFR 13C140)
Ford	M2C138-CJ	**Voith-Driventic**	**H55.6335.xx (60.000km)**
Ford	M2C166-H	**Voith-Driventic**	**Service Bulletin 013/118 (60.000km)**
Ford	M2C185-A	**Volvo**	97325
Ford	M2C186-A	**Volvo**	97335
GM	6137M	**Volvo**	97340
GM	Dexron II D	**ZF**	TE-ML 02F
Iveco	18-1807 AG2	**ZF**	TE-ML 03D
Komatsu Dresser	B22-0004	**ZF**	**TE-ML 04D**
MAN	**339 Type L2**	**ZF**	TE-ML 09
MAN	**339 Type V1**	**ZF**	**TE-ML 14A**
MAN	**339 Type Z1**	**ZF**	TE-ML 17C
MB	236.1 (DTFR 13C100)		

Color code blue: Approved

Properties

	Method	Unit	Typical
Density, 20 °C	*D 4052*	*g/ml*	*0,867*
Density, 15 °C	*D 4052*	*g/ml*	*0,87*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*35,1*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*7,3*
Viscosity Index	*D 2270*	*-*	*178*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*32*
Pour Point	*D 97*	*°C*	*-45*
Flash Point, COC	*D 92*	*°C*	*214*

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

Remarks

Product Data Sheet includes a selection of specifications, for full overview please consult the Q8Oils website.

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Auto 14 is **1.39** 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