

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	МВ	236.7 (DTFR 13C140)
Ford	M2C138-CJ	Voith	H55.6335.xx
Ford	M2C166-H	Voith	US SB 013/118
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 = officially 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 Q80ils website.

Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Auto 14 is $\bf 1.39$ kg CO₂eq / kg.

Please contact Q80ils 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



