PRODUCT DATA SHEET

Q8 Auto 15 S

Full synthetic automatic transmission fluid with extended drain capability

Description

Q8 Auto 15 S is a superior performance full synthetic automatic transmission fluid, designed for heavy duty vehicles. The product is especially formulated for trucks, buses and military equipment in severe operating conditions, because of its exceptional viscosity index and extended drain capability. It meets the specifications of ZF transmissions, Allison Transmission, Mercedes-Benz and Voith.

Applications

Q8 Auto 15 S is specifically formulated for severe operating conditions. It is specifically designed for ZF Ecomat Transmissions requiring ZF TE-ML 14C, ZF TE-ML 20C specification. The product is also formulated for Voith 55.6336, MAN 339 V-2/Z-3, Allison TES-295, Allison TES-389, Dexron IIIG and MB 236.91.

Benefits

- *Full synthetic formulation to provide an extreme thermal stability.*
- *Superior protection against wear and extends component life.*
- *Superior gear protection under heavy duty conditions.*
- *Exceptional wear protection under heavy duty operating conditions.*
- *Exceptional internal friction reduction.*

Specifications, recommendations and approvals

Allison	TES-295	**MB**	236.91 (DTFR 13C180)
Allison	TES-389	**Voith-Driventic**	H55.6335.xx (60.000km)
Allison	TES-468	**Voith-Driventic**	**H55.6336.xx (120.000km)**
DANA	OHTM-ATF-X *	**Voith-Driventic**	**Service Bulletin 013/118 (120.000km)**
GM	Dexron III G	**ZF**	TE-ML 14C
Iveco	18-1807 AG3/I	**ZF**	**TE-ML 16S**
Iveco	18-1807 AG3/IV	**ZF**	**TE-ML 20C**
MAN	339 Type V2	**ZF**	**TE-ML 25C**
MAN	339 Type Z3		

Color code blue: Approved * Pending approval

Properties

	Method	Unit	Typical
Density, 15 °C	*D 4052*	*g/ml*	*0,850*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*37.4*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*7.4*
Viscosity Index	*D 2270*	*-*	*171*
Brookfield Viscosity, -40 °C	*D 2983*	*Pa.s*	*8.5*
Pour Point	*D 97*	*°C*	*-48*
Flash Point, COC	*D 92*	*°C*	*236*

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

Sustainability

*The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Auto 15 S is **1.71** 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