Automatic Transmission Fluid



AUTOMATOR ATF III

Description

Long-lasting synthetic lubricant for automatic transmissions. Can be used in light vehicles, commercial vehicles and in public works machinery. Recommended for transmissions and power-assisted steering requiring a fluid that meets GM Dexron III specifications. AUTOMATOR ATF III has also been specially designed to fulfil the most exacting requirements of heavy vehicle automatic transmissions that require the Allison TES-295 specification. Also meets the requirements of Voith and other manufacturers.

Properties

- •Improves performance and service life compared to previous automatic transmission fluids (ATF), thus reducing maintenance.
- •Excellent oxidation resistance which reduces deposit formation and prolongs transmission life.
- •Ensures smooth, silent gear change and efficient power transfer under all service conditions thanks to its friction modifiers.
- •Its high viscosity index ensures protection at high temperatures and excellent fluidity at low temperatures.
- •Due to its high friction stability, it can help to save energy compared to other ATF fluids.
- •Compatible with joints and seals.

Quality levels, approvals and recommendations

- ALLISON C-4/TES 295/TES 389
- DAIMLER TRUCK DTFR 13C170*
- DEXRON III H
- FORD MERCON V
- MAN 339 V2/339 Z2, Z11/339 L1*

- MB 236.9*
- · VOITH H55.6336*
- · VOLVO 97341*
- ZF TE-ML 03D, 04D, 14B, 17C, 20B, 25B*
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE
Colour	-	Visual	Red
Density at 15 °C	g/cm3	ASTM D4052	0.844
Kinematic viscosity at 40 °C	cSt	ASTM D445	34
Kinematic viscosity at 100 °C	cSt	ASTM D445	7.5
Viscosity index	-	ASTM D2270	181
Kinematic viscosity at -40 °C	cSt	ASTM D445	<20000
Flash point, open cup	°C	ASTM D92	226
Pour point	°C	ASTM D97	-51

The above mentioned characteristics are typical values and should not be considered product specifications.