



TAREX ATF III

AUTOMATIC TRANSMISSION FLUID

Product Description:

TAREX ATF III Automatic Transmission Fluid is a premium-quality automatic transmission fluid made from highly refined base stocks in combination with advanced additive technology that reduces friction for smooth gear shifting. It is specially designed for automatic transmissions of modern vehicles and provides excellent high-temperature stability and corrosion protection. Special friction properties provide controlled slip for friction components, ensuring gear-changing quality and smooth clutch engagement without excessive slip and chatter. This property, which depends on the relative static and dynamic friction coefficients and the variation of the latter with speed, is achieved by means of special lubricity additives.

Applications:

TAREX ATF III Automatic Transmission Fluid is recommended for automatic transmissions, hydraulic systems, and power steering systems for which a Dexron III fluid is required by the manufacturer.

Benefits:

- ❖ Low-temperature fluidity to avoid surge or sudden overload of circuits during very cold starts
- ❖ High oxidation resistance, thermal stability, and detergent properties, helping preserve performance over long service periods and prevent the formation of deposits, gums, and varishes
- ❖ High viscosity index & low pour point
- ❖ Compatible with elastomers and non-ferrous metals such as copper and its alloys
- ❖ Excellent wear protection for gears, pumps, and thrust bearings
- ❖ Excellent corrosion and rust protection

Meets the Specifications:

GM Dexron III H/G; ALLISON C-4; FORD MERCON; ZF TE-ML 14A/03D/04D/09/17C; MAN 339 TYPE V1/Z1; MB 236.5/236.1; Toyota ATF D-III; CAT TO-2

Please check your owner's manual for the manufacturer's recommended oil viscosity grade and API classification and approvals.

Technical Data:

TAREX	Test Method	
		ATF III
Density at 15 °C, gr/cm ³	ASTM D 1298	0.86 - 0.87
Viscosity at 40 °C, cSt	ASTM D 445	35 - 39
Viscosity at 100 °C, cSt	ASTM D 445	7.2 - 7.5
Viscosity Index	ASTM D 2270	140
Flash Point, °C	ASTM D 92	220
Pour Point, °C	ASTM D 97	-41

Above values are the typical values of the products and may vary with each batch.