

Technical Data Sheet

Texol Multisyn™ ATF II

High performance automatic transmission fluid

Product description

Texol Multisyn™ ATF is a high performance automatic transmission fluid formulated for use in passenger car, light truck and bus transmissions requiring a DEXRON-IID fluid.

It is formulated with mineral base oils and a balanced combination of additives, designed to provide efficient performance.

Customer benefits

- Durable friction control provides smooth operation throughout fluid service life
- Specially tuned friction characteristics ensure smooth shifts and lock-ups
- High viscosity improves maintains fluid viscosity and transmission protection at high operating temperatures
- Low temperature fluidity provides wear protection during cold start-up
- Oxidation stability prevents harmful lacquer, sludge and deposit formation
- Wide range elastomer compatibility protects hoses and seals
- Protects automatic transmission fluid coolers from corrosion

Applications

- Texol Multisyn™ ATF II is designed for use in the automatic transmissions of cars, light trucks and buses that require DEXRON-IID type fluid. Although this specification has been made technically obsolete many equipment manufacturers continue to recommend fluids of this type.
- Texol Multisyn™ ATF II is also suitable for use in power steering system that require a mineral-type power steering fluid. It should not be used in steering or active suspension systems that call for specific semi-synthetic or synthetic fluids, as the response speed may not be sufficiently fast.
- Texol Multisyn™ ATF II may also be used as a wide temperature range anti-wear hydraulic fluid for mobile, industrial and marine applications. The viscosity corresponds to ISO VG 32.

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Typical Properties

Property (Unit)	ATF II	Method
Density at +15 °C	870	ASTM D4052
Viscosity @40°C, cSt	37.6	ASTM D445
Viscosity @100°C, cSt	7.28	ASTM D445
Viscosity Index	155	ASTM D2270
Flash Point, °C	201	ASTM D92
Pour Point, °C	-48	ASTM D97

Specifications

Multisyn™ ATF II meets:

- Allison C-4
- Daimler MB 236.2 / 236.5 / MB 236.7
- MAN 339 Type V1 / 339 Type Z1
- Voith 55.6335.3x
- ZF TE-ML 03D / 04D / 11A / 14A / 17C
- Caterpillar TO-2
- GM DEXRON-IID

Technical Expertise

Texol experts on Texol Multisyn™ series lubricants are regionally located to respond to your needs. Whether you have a question about products, applications or regulations, Texol offers comprehensive customer and technical service.