

Eiffel Transyn ATF MB-15

High Performance Fully Synthetic Automatic Transmission Oil



Product Data Sheet

Product Description

Eiffel Transyn ATF MB-15 is a high-performance fuel-efficient automatic transmission oil meeting stringent requirement of MB 236.15, formulated with high quality fully synthetic base stocks and sophisticated additive system including high shear stable viscosity index improvers, antioxidants, and defoamers providing smooth and controlled friction/wear characteristics. Suitable for latest generation Mercedes-Benz 7-Speed (NAG II+) automatic transmissions (since 2010) and 7-G Tronic model in passenger cars, SUV, and light duty utility vehicles.

Features & Benefits

- Excellent fuel economy for cars fitted with automatic gearboxes by reducing epicyclical gears friction.
- Outstanding anti-shudder performance that avoids vibrations on engine fly wheel.
- Swift automatic transmission response and smooth shift feels by minimizing lag of shift time.
- Optimized frictional properties that provide smooth gear shifting during low temperature operation and help prevent transmission vibration.
- Excellent shear stable viscosity index improvers resist easy breakdown under high shear conditions in transmissions, thus ensuring the oil film thickness to continue protecting the moving components.
- Outstanding low temperature pumpability and circulation, to ensure excellent cold start performance.
- Excellent oxidation & thermal stability prevents sludge formation, deposit build up & oil thickening.

Specifications

Eiffel Transyn ATF MB-15 meets or exceeds following International and Builder specifications:

- MB 236.15

Application

Suitable for use in all Mercedes vehicles equipped with latest generation (from 2010 onwards) 7-Speed automatic transmissions and 7-G Tronic/7-G Tronic Plus models, where MB-Approval 236.15 specification is specified and are not backward compatible with previous MB-ATF specifications.

Typical Characteristics

Eiffel Transyn ATF	Test Method	Units	MB-15
Color	Visual	-	Blue
Density @ 15 °C	ASTM D 4052	gm/cc	0.850
Viscosity @ 100 °C	ASTM D 445	cSt	4.8
Viscosity @ 40 °C	ASTM D 445	cSt	20.9
Viscosity Index	ASTM D 2270	-	158
Pour Point	ASTM D 97	°C	-45
Flash Point (COC)	ASTM D 92	°C	205

The above figures are typical of blends with normal production tolerance and do not constitute a specification.