



Multi-Vehicle ATF

Specially formulated for sophisticated transmissions

General Description

An advanced formula for today's more sophisticated and demanding automatic transmissions, which are designed to do more work at higher temperatures and higher fluid stress.

Overview

Allied Multi-Vehicle Automatic Transmission Fluid is formulated with 100% high quality virgin group II hydrocracked (HC), high viscosity index paraffinic base stocks. These water white, pure base stocks have excellent demulsibility to prevent rust and corrosion, superior thermal and oxidative stability to prevent formation of harmful deposits and outstanding low and high temperature properties.

It also contains superior additive technology to ensure peak performance in almost any transmission. This high quality product meets or exceeds the frictional requirements of most automatic transmissions manufactured after 1983 including many foreign vehicles.

FEATURES

Utilizes 100% virgin, superior quality Group II hydrocracked (HC), paraffinic base stocks. These water white, pure base stocks have excellent demulsibility to prevent rust and corrosion, superior thermal and oxidative stability to prevent formation of harmful deposits and outstanding low and high temperature properties.

Utilizes a technologically advanced, automatic transmission fluid additive system

BENEFITS

- Superior thermal and oxidative stability prevents deposit formation and fluid thickening
- Wider operating range, high and low temperature properties maintains proper oil flow and viscosity for outstanding wear protection under all operating conditions
- Protects metal parts against damaging corrosion
- Prevents fluid breakdown at higher operating temperatures
- Exceptional anti-wear properties ensure long equipment life
- Outstanding protection against rust and corrosion

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact your Allied Sales Representative.

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Allied Multi-Vehicle Automatic Transmission Fluid meets the performance requirements of DEXRON®-III, DEXRON®-IIE, DEXRON®-II, DEXRON®, MERCON®, MERCON®V, TOYOTA T-IV, HONDA Z-1 and NISSAN MATIC-J.



Suitable for use in the following applications:

- Aisin Warner AW-1
- Allison C-4 and TES-389
- Audi G-052-025-A2, G-052-162-A1
- Chrysler ATF +4, +3, +2 and type 7176
- BMW 7045E, LA2634 and LT 71141
- Esso LT 71141
- GM DEXRON® VI, IIIH, IIIG, II, II-E, II-D, 9986195
- Honda ATF-Z-1 (except CVTs)
- Hyundai SP-II & SP-III
- Idemitsu K17
- JASO 1-A
- JWS 3309
- Kia SP-II & SP-III
- MAN 339F, 339 V1, Z1, Z2
- Mazda ATF-M III, MV
- Mercedes Benz 236.1, 236.2, 236.5, 236.6, 236.7, 236.9, 236.10
- Ford MERCON V & MERCON, SP and LV
- Mitsubishi Diamond SP-II & SP-III
- Nissan Matic-D, Matic-J & Matic-K
- Shell 3403, LA2634

Typical Properties:

PROPERTY	METHOD	MV ATF
Gravity, °API	ASTM D287	32.75
Specific Gravity @ 60°F (15.6°C)	ASTM D4052	0.8615
Viscosity @ 40°C cSt	ASTM D445	35.07
Viscosity @ 100°C cSt	ASTM D445	7.5
Viscosity Index	ASTM D2270	189
Pour Point °C (°F)	ASTM D5950	-51°C (-60°F)
Brookfield Viscosity at -40°C, cP	ASTM D2983	11,000
Color	ASTM D 1500	1.5
Copper Strip Corrosion (3 hrs@100°C)	ASTM D 130	1B
Rust Protection	ASTM D 665A	Pass

NOT RECOMMENDED FOR USE IN THE FOLLOWING APPLICATIONS

- Allison TES-295
- Ford Type F
- MAN 339 V2, 339 Z3
- Mercedes Benz 236.12, NAG-2
- Saab 93 165 147
- Shell M-1375.4
- Voith 55.6336.XX (G1363)
- Volvo (5 speed)
- All CVT applications
- ZF TE-ML 14C

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