

Technical Data for:

MAPETROL ATF D III-H

Description:

Mapetrol ATF D III-H is versatile, all-season, synthetic based ATF designed for automatic gearboxes, hydraulic systems, and more, including heavy-duty applications. It ensures smooth operation, minimizes wear, extends transmission life, and improves fuel efficiency, meeting GM and Ford standards. Recommended for passenger cars and commercial vehicles requiring Dexron-III H/G/F, Dexron-II E, or FORD MERCON V quality ATF, compatible with most automatic gearboxes produced up to 2006.

Benefits:

- Maintains performance in varying temperatures, ensuring effective lubrication and stability under heavy loads
- Excellent anti-friction properties
- Enhances thermal and chemical stability, reducing maintenance costs and extending transmission life
- Provides corrosion protection, prevents aeration and foam formation
- Compatible with all sealing materials, cutting spare parts costs and preventing leaks
- Reduces noise for an improved driving experience

Specifications and approvals:

GM Dexron III-H	FORD Mercon V
GM III-G	MB 236.1
GM III-F	VOITH H 55.6335.xx (G607)
ALLISON C4	ZF TE-ML 09
CATERPILLAR TO-2	ZF ML 11
FORD ESP-M2C138-CJ	ZF ML 14
FORD ESP-M2C166-H	

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0,84–0,87
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	28-40
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	6-8
Viscosity index	ASTM D 2270	-	> 150
Pour point	ASTM D 97	[°C]	< -40
Flash point (Cleveland)	ASTM D 92	[°C]	> 180

The values provided are for informational purposes only. The exact values for a specific batch are available on the Certificate of Analysis (CoA).

Storage:

Please store in a well-ventilated, dry, and cool area, away from direct sunlight and out of reach of children. Additional information can be found in the safety data sheet.