



TECHNICAL DATA SHEET

AUTO-TRANS DIII

Semi-synthetic automatic transmission fluid

Product code: U306

Product Description:

Auto-Trans DIII is a multi-purpose automatic transmission fluid for commercial and passenger car gearboxes meeting a very wide range of specifications.

The automatic transmission is one of the most complicated mechanisms in modern automotive engineering and consequently requires complex fluids for efficient operation.

Auto-Trans DIII is manufactured from premium synthetic base stocks and high quality solvent refined base oils with specially selected additives and friction modifiers to produce a lubricant with outstanding durability. It demonstrates excellent frictional stability and offers extended fluid life even when under the most severe conditions.

It is dyed red for identification purposes and to help prevent misapplication in engines.

Benefits:

- Primarily designed for GM DEXRON III applications
- Long oil life
- Improves clutch durability
- Can be used as a power steering fluid
- Excellent protection against wear
- Low foaming tendencies
- Compatible with all elastomers and other sealing materials
- High thermal stability
- Backwards compatible to DEXRON IID applications

Applications:

Auto-Trans DIII is recommended for automatic transmissions and power steering units in cars, vans, trucks, buses, agricultural and industrial machines where the following specifications are required.



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Product Specification:

GM	Dexron IIIH, Dexron III G Dexron IID, TASA
Ford	Mercon
Allison	C-4, TES-389
Mercedes-Benz	236.10, 236.9, 236.8, 236.7, 236.6, 236.5, 236.1
Caterpillar	TO-2

Voith	55.6335 (G607), 55.6336 DIWA Transmissions
MAN	339F, 339 V1 & Z1, 339 V2 & Z2
Volvo	97341, 97340
ZF	TE-ML 02F, 03D, 04D, 09, 11A, 11B, 14A, 14B, 16L, 17C

Typical Test Data:

Appearance	Red
Density @ 15.6°C	0.882
Kinematic Viscosity @ 100°C (cSt)	7.91
Flash Point COC (°C)	205
Pour Point (°C)	-53

Health & Safety:

Please refer to the health and safety data sheet, a copy of which is freely available to all of our customers.