



TEXAS ATF DIII

Premium quality Automatic Transmission Fluid

PRODUCT DATA SHEET

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DESCRIPTION

Texas ATF DIII is a premium quality automatic transmission fluid, specially formulated with numerous additives to withstand gruelling operating conditions. Texas ATF DIII serves a multitude of purposes; it cleans, cools, lubricates, transmits force, transmits pressure, inhibits varnish build-up and protects the transmission system on a day-to-day basis.

Texas ATF DIII provides outstanding low temperature fluidity, which is critical during start-up. It has excellent frictional characteristics to prevent clutch slippage even under high load. ATF DIII exhibits superior anti-wear hydraulic performance. It protects against wear in both transmission and hydraulic service, ensuring long component life. It may also be used as a power steering fluid where a Dexron fluid is recommended.

Specially designed with essentially ashless additives to meet the requirements of General Motors' DEXRON®* and Ford's MERCON®* specifications, Texas ATF DIII also meets or exceeds the requirements of most European and Japanese manufacturers including for Caterpillar TO-2 and Allison C-4.

* DEXRON® and MERCON® are registered trademarks of General Motors Corporation and Ford Motor Company respectively.

PERFORMANCE STANDARDS

Dexron III-H

Ford Mercon

Caterpillar TO-2

Allison C-4

BENEFITS

- Excellent wear protection at all temperatures
- Significantly reduces heat in the transmission system to extend component life
- Outstanding oxidation stability and thermal resistance resulting in long fluid life
- Reduce maintenance costs due to less frequent oil changes
- Fully compatible with other automatic transmission fluids
- Low coefficient of friction and high film strength for severe operations
- Foam inhibition reduces the danger of failure due to cavitations
- Transfers engine power effectively
- Protects seals, gaskets and other non-ferrous components

TYPICAL APPLICATIONS

- Designed for use in all vehicles that specified the use of a Dexron III or Ford Mercon oil
- Power steering system where a Dexron fluid is recommended
- Hydraulic systems

TYPICAL PROPERTIES

Automatic Transmission Fluid	ATF DIII
Density, kg/litre @15°C	0.875
Appearance	Red
Kinematic Viscosity, mm ² /s @40°C	33.7
Kinematic Viscosity, mm ² /s @100°C	7.5
Viscosity Index	200
Pour Point, °C	-42
Flash Point COC, °C	196
Brookfield Viscosity @ -20°C, cP	1290
@ -30°C, cP	4240
@ -40°C, cP	18700

Typical properties do not constitute as specifications. Texas Petrochemical reserves the right to amend and change the information herein without notification as a result of continual product research and development.