



DEXRON®-III & MERCON® ATF

Conoco DEXRON®-III & MERCON® ATF is approved for use in all automatic transmissions that require either a General Motors DEXRON®-III or a Ford MERCON® fluid. It is formulated to provide the proper frictional characteristics for smooth, quiet shifting in electronically controlled automatic transmissions and to protect against wear. It has excellent oxidation stability for long fluid life, outstanding low-temperature properties, and helps minimize the formation of varnish and sludge.

Applications

DEXRON®-III & MERCON® ATF is recommended for service fill in all domestic and import vehicles that require a DEXRON®-III or MERCON® fluid. It meets the performance requirements of the new GM DEXRON®-III H-Revision specification, and may be used in automatic transmissions where previous generation DEXRON® fluids are specified. It also meets the performance requirements for Allison C-4, Caterpillar TO-2, and Sundstrand Hydrostatic transmissions. This fluid also may be used in industrial and mobile hydraulic systems operating over a wide temperature range.

DEXRON®-III & MERCON® ATF meets or exceeds the requirements of:

- Allison C-4
- Caterpillar TO-2 (obsolete)
- Denison HF-0
- Ford MERCON®
- GM DEXRON®-III (Approved for H Specification), DEXRON®-II
- Sundstrand Hydrostatic Transmissions
- Vickers M-2950-S and I-286-S

**DEXRON®-III/
MERCON®
Automatic
Transmission Fluid**

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Outstanding Features

- Optimum frictional properties for smooth shifting and excellent anti-shudder performance
- Outstanding thermal stability and oxidation resistance for long fluid life
- Outstanding low-temperature fluidity
- Excellent wear protection
- Minimizes sludge and varnish deposits
- Excellent rust and corrosion protection
- Good seal compatibility
- Suitable for both automotive and industrial applications

DEXRON®-III & MERCON® ATF

Typical Properties

Density, g/cm ³ @ 15.6°C (60°F)	0.864
Color, Visual	Red
Flash Point (COC), °C (°F)	202 (396)
Pour Point, °C (°F)	-54 (-65)
Viscosity,	
cP @ -20°C (Brookfield)	1,400
cP @ -30°C (Brookfield)	4,400
cP @ -40°C (Brookfield)	18,000
cSt @ 40°C	35.8
cSt @ 100°C	7.6
SUS @ 100°F	181
SUS @ 210°F	51.6
Viscosity Index	190
Zinc, wt %	<0.003

Due to continual product research and development, the information contained herein is subject to change without notification.

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