



## CALIBER ATF

### DESCRIPTION

Caliber ATF is a balanced blend of high quality paraffinic base oils and selected additives designed to provide outstanding performance in GM and Ford automatic transmissions that require a DEXRON®-III or MERCON® fluid. It is formulated to provide smoother shifting at low temperatures, maximum seal compatibility and protect against corrosion and oxidization. It provides the proper frictional characteristics for smooth performance throughout its service life in transmissions with limited slip or continuous slip torque converters. Caliber ATF will also provide great service in hydraulic systems, especially those operating at low temperatures. It provides excellent wear protection for hydraulic pumps and motors and is inhibited to minimize sludge and varnish deposits. Also protects critical system components against rust and corrosion and is resistant to excessive foam buildup that can cause poor system response.

### FEATURES

- Provides outstanding service in General Motors and Ford automatic transmissions
- Controlled frictional characteristics for smooth, positive shifting and excellent anti-shudder performance.
- Excellent thermal stability and oxidization resistance
- Dispersancy-detergency minimizes varnish and sludge deposits
- Outstanding wear protection for clutches, gears and hydraulic pumps
- Rust and corrosion protection
- Excellent low temperature fluidity
- Seal compatibility
- Compatible with any DEXRON® or MERCON® ATF

### APPLICATIONS

All automatic transmissions where DEXRON®-III, DEXRON®-II, DEXRON® or MERCON® fluids are specified. Older vehicles requiring a "Type A" fluid. Caterpillar powershift transmissions requiring a TO-2 fluid. Allison commercial and off-highway transmissions requiring a C-4 type fluid. Sundstrand hydrostatic transmissions. Automatic transmissions in many import cars and GM and other selected power steering systems (always refer to owner's manual). Mobile and industrial hydraulic systems operating over a wide range of temperatures.

## PERFORMANCE CREDENTIALS

Allison C-4  
Caterpillar TO-2  
Denison HF-0 for piston and vane pumps  
Ford MERCON® , M2C138-CJ, M2C166-H  
General Motors DEXRON®-III, DEXRON®-II  
Mercedes-Benz Sheet 236.9  
Sundstrand Hydrostatic Transmissions  
Vicker M-2950-S for mobile hydraulics and I-286-S for industrial hydraulics  
Voth DIWA Transmissions  
ZF Ecomat and Torque Converter Transmissions

## TYPICAL TEST DATA

Density, g/cm <sup>3</sup> @ 15°C	0.860
Colour, visual	Red
Viscosity	
cP @ -20°C (Brookfield)	1,300
cP @ -30°C (Brookfield)	4,200
cP @ -40°C (Brookfield)	17,00
cSt @ 40°C	35.4
cSt @ 100°C	7.18
SUS @ 100°F	180
SUS @ 210°F	50.2
Viscosity Index	172
Flash Point, COC, °C	212
Pour Point, °C	-52
Copper Strip Corrosion, ASTM D130	1B
Foam Test, ASTM D892	Pass
Zinc, wt.%	<0.003

