



# TECHNICAL DATA

## Automatic Transmission and Power Steering Fluid

### ATF Type A

#### Product Description

**ATF Type A** is an automatic transmission fluid developed for the automatic transmissions and power steering systems of vehicles specifying use of General Motors TYPE A SUFFIX A quality fluids. The highly refined base oils and proven performance additives used in this oil provide enhanced thermal stability, frictional characteristics and rust & corrosion protection. It exceeds the performance requirements of General Motors TYPE A SUFFIX A specification.

#### Features & Benefits

- Good oxidation and thermal stability reduces deposit formation.
- Provides good anti wear protection to critical parts.
- Extremely high Viscosity index ensures adequate lubrication in both high operating & low starting temperatures.
- Provides good protection against rust and corrosion.
- Enhanced Low temperature fluidity assist in good cold start performance.
- Good foam control leads to smooth gear shifting.
- Compatible with all common seal materials.

#### Applications

- Recommended for automatic transmissions and power steering systems of vehicles requiring General Motors TYPE A SUFFIX A quality fluids.
- Also recommended for certain manual transmissions and hydraulic systems where such type of fluids are specified.

#### Specifications, Approvals & Typical Properties

Meets the following Specifications		
General Motors TYPE A SUFFIX A		
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity @ 100 °C, cSt	D 445	7.2
Viscosity Index	D 2270	176
Flash Point, °C	D 92	174
Pour Point, °C	D 97	-39
Brookfield Viscosity @ -40 °C, cP	D 2983	41950
Density @ 15°C, Kg/l	D 1298	0.859

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