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# Product Information: ATF +4

#### **Description**

ATF +4 is an Automatic Transmission Fluid, formulated using high quality virgin VHVI synthetic base fluids and a unique additive system. The formulation contributes to overall performance of the transmission by delivering optimized shift efficiency, improved oxidation, shear stability and thermal stability over previous ATF +3 fluids. The product exhibits excellent cold temperature characteristics, resulting in smooth cold weather shifts and reduced wear on transmission components during cold weather operation. The fluid offers superb anti-shudder durability, potential for reduced service costs and improved fuel economy over previous standards.

## **Applications**

ATF +4 is recommended for use as a top-up or refill fluid for Chrysler; Jeep and Dodge Automatic Transmissions, where ATF +4 is recommended or where ATF +3 has been previously recommended.

#### Performance Features

Excellent anti-wear performance

Outstanding oxidation & thermal stability

Optimized shift efficiency

Excellent cold temperature performance

Superb anti-shudder durability

Excellent shear stability

Improved fuel economy

Reduced service costs.

## Typical Data

Characteristic	Unit	Result
Density @ 15.6°C	kg/l	0.848
Colour		Red
Kinematic Viscosity @ 40°C	cSt	33.2
Kinematic Viscosity @ 100°C	cSt	7.5
Viscosity Index	1	204
Flashpoint (Open)	<b>°</b> C	198
Pour Point	°C	-51

Figures based on average production values 6









### Performance Levels

ATF+4 MS9602

ATF+3 MS7176 (Exceeds)

ATF+2 (Exceeds)

ATF+ (Exceeds)

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The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment