



# TOP 1 OIL PRODUCTS COMPANY

## PRODUCT DATA SHEET

April 2022

### TOP 1 ATF MV T-IV, Z1, D-III, SP-III

#### DESCRIPTIONS

TOP 1 ATF MV T-IV, Z1, D-III, SP-III is a fully synthetic, high viscosity automatic transmission fluid formulated to meet and exceed the multi-vehicle specifications of numerous OEMs. TOP 1 MV ATF's additive combination is specifically balanced to provide high oxidation stability, excellent foam resistance, heat resistance, and corrosion and wear protection. TOP 1 MV ATF is also compounded with a friction-modifying additive that provides clutches with a smooth lock up without chatter. TOP 1 MV ATF meets and exceeds current OEM automatic transmission fluid specifications, including many of the latest specifications from GM, Ford, Chrysler, Toyota, Mitsubishi and others.

TOP 1 ATF MV T-IV, Z1, D-III, SP-III adalah pelumas transmisi matik dengan viskositas tinggi berbahan dasar fully sintetik dan dirancang untuk memenuhi dan melebihi standarisasi dari berbagai merek pabrikan otomatis. TOP 1 MV ATF dengan kombinasi aditif yang seimbang memiliki kestabilan terhadap oksidasi yang tinggi, tidak menimbulkan busa, tahan panas, serta melindungi dari karat dan keausan. TOP 1 MV ATF dilengkapi dengan aditif friction modifier yang membuat perpindahan gigi lebih halus tanpa menimbulkan getaran. TOP 1 MV ATF memenuhi dan melebihi standarisasi pelumas transmisi otomatis pabrikan otomotif terbaru, termasuk dari GM, Ford, Chrysler, Toyota, Mitsubishi and others.

#### FEATURES AND ADVANTAGES

- Excellent wear protection and quiet, smooth operation
- Superior thermal and oxidation stability compared to conventional automatic transmission fluids
- Outstanding seal compatibility and will not degrade nylon components
- Perlindungan maksimal dari keausan, pengoprasian yang halus dan tenang
- Memiliki stabilitas terhadap oksidasi yang tinggi dibanding ATF biasa
- Memiliki kesesuaian dengan packing dan tidak merusak komponen nilon.

#### APPLICATION

TOP 1 ATF MV T-IV, Z1, D-III, SP-III is recommended for:

Aisin Warner JWS, Audi/VW G 052-990, BMW 5 Speed/JWS 3309/LA2634/LT71141/, Chrysler ATF+. Chrysler/Dodge Mopar AS 68 RC, Daewoo LT71141, Exceed D-III/D-II Specification, Fiat JWS3309/T-IV, GM 1237850/88900925, Jaguar JLM 20238, JASO 1a, Mazda 3317/M-III/M-V, MB 5 SPEED, Mini Cooper T-IV, Porsche T-IV, SAAB T-IV, SP-III, Suzuki JWS 3309/3317, Toyota T-IV/WS

TOP 1 ATF MV T-IV, Z1, D-III, SP-III direkomendasikan untuk:

#### TYPICAL SPECIFICATIONS

PARAMETER	UNIT	ATF MV T-IV, Z1, D-III, SP-III
Appearance		Red
Density @15 C	kg/m <sup>3</sup>	843.1
Kin Visc at 40 C	cSt	29.82
Kin Visc at 100 C	cSt	6.38
Visc Index		174
Flash point (COC)	C	204
TAN	mgKOH/g	1.65
Pour point	C	-47

\*These characteristics are typical. Variations may occur in future production

