



Aegis Oil Ltd
P.O. Box 20, Turua
Orders: 0800 655 645
Phone: 07 867 5321
Fax: 07 867 5004
Email: admin@aegisoil.co.nz
Website: www.aegisoil.co.nz

Aegis Synthetic Automatic Transmission Fluid

FEATURES AND POTENTIAL BENEFITS

Aegis Synthetic ATF outperforms conventional ATFs and helps to provide outstanding resistance to oil breakdown and deposits. The inherently high viscosity index and stability of Aegis Synthetic ATF helps to protect against thermal breakdown at high operating temperatures, while still providing outstanding performance at ambient temperatures as low as -54°C. Further, it helps to improve overall transmission durability and cleanliness.

Features	Advantages and Potential Benefits
Enhanced, long-term frictional properties.	Helps to improve and extend transmission efficiency, smooth shifting performance and fuel economy.
Exceptional thermal and oxidation stability.	Keeps transmissions clean to help provide outstanding performance even under severe driving conditions.
Outstanding film-strength and anti-wear properties.	Significant wear reduction which can contribute to long transmission life.
Excellent low-temperature fluidity.	Helps to provide prompt and reliable lubrication at ambient temperatures down to -54°C.
Exceptional shear stability.	Viscosity retention even under some of the severest heavy duty, high temperature operating conditions.
Compatible with mineral ATF fluids and all common seal materials.	Reduced concern in top-off emergencies and excellent leakage control.

APPLICATIONS

Aegis Synthetic ATF is a multi-vehicle formula recommended for use in modern high performance automobiles, SUV's, SUT's, vans and other light trucks.

Recommended for use in applications requiring Dexron III, ford Mercon and Mercon V performance levels.

Recommended for use in applications specifying the off-highway power transmission requirements of Allison C-4.

SPECIFICATIONS

JASO 1-A

TYPICAL PROPERTIES

Aegis Synthetic ATF	
Viscosity	cSt
@40°C	36.3
@100°C	7.4
Viscosity Index	176
Viscosity	cP (ASTM D2983)
@-40°C	10,040
Pour Point, °C (ASTM D97)	-51
Flash Point, °C (ASTM D92)	220
Density @ 15.6°C g/ml (ASTM D4052)	0.846
Colour	Red

HEALTH AND SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.