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Code: AD0070

**AUTOTRANS SYNTH HEAVY DUTY** is a premium automatic transmission fluid blended from synthetic base fluids and highly refined mineral oil.

## APPLICATION

Formulated specifically for extended drain applications in **Voith** and **ZF** truck and bus transmissions, as well as **Allison** transmissions which require a fluid to meet the demanding **Allison TES-295** specification, and other OEM requirements as listed below. Also suitable for use in other commercial applications where automatic transmissions, power steering systems, fluid couplings, etc. are subject to severe or heavy duty conditions.

## BENEFITS

- Formulated with enhanced severe service and extended drain capabilities.
- Excellent frictional stability to maintain shift quality throughout service period.
- Compatible with all types of seal materials.
- Excellent anti-wear protection, reduces component wear even under arduous or extended drain conditions.
- Exceptional low-high temperature properties, offers smooth operation and shifting in colder climates, and maintains viscosity and film strength even in high temperature environments.
- Outstanding oxidation and corrosion resistance for longer fluid and component life.

## PERFORMANCE PROFILE

Suitable for use where the following specifications are required;

- **GM** Dexron IIIH, IIIG, IIE
- **FORD** Mercon V
- **Allison** C4, TES-295
- **Voith** H55.6336 (G1363)
- **VOLVO** 97340, 97341
- **MB** 236.9
- **CAT** TO-2
- **MAN** 339 Z1, V1, Z2
- **ZF** TE-ML 02F, 03D, 14A, 14B, 17C, 20B, 20C

## TYPICAL PROPERTIES

Appearance:	Red	Flash Point (°C):	187
Specific Gravity @ 15°C:	0.844	Pour Point °C:	- 43
Kinematic Viscosity @ 100°C (cSt):	7.6		

## HEALTH AND SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Safety Data Sheet is available on request.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.