



CITGO® SynDurance® 668 ATF

OVERVIEW



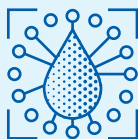
- Full synthetic automatic transmission fluid approved by Allison Transmission for service fill on transmissions requiring a TES 668™ approved fluid.
- Fully back compatible for transmissions requiring a TES 295®, TES 389® and TES 468® fluid.
- Heavy-duty ATF that offers extended drain intervals and demonstrates outstanding shear stability, oxidation resistance, and low-temperature fluidity.

FEATURES & BENEFITS



- Excellent shear stability and viscosity retention.
- Outstanding performance across a wide temperature range provides year-round capability.
- Excellent thermal oxidation stability reduces sludge and deposit formation.
- Optimized maintenance through extended drain intervals.
- Outstanding friction retention and friction durability.
- Excellent anti-wear and corrosion resistance properties.
- Backed by an Allison factory warranty.

APPLICATIONS



OEM Approval: Allison Transmission TES 668™, Approved (668-10052021)

- Approved for use in automatic transmission applications calling for TES 668™ fluid.
- Fully back-serviceable for transmissions requiring an approved TES 295® fluid.
- TES-668™: Next generation fluids for on-highway products including hybrids.
- SynDurance 668 is approved for:
 - Allison TES 668™
 - Volvo 97341
 - DANA-OHTM-ATF-X: 24D-0014
 - Voith H55.6335.xx (standard drain, 36,000 miles)
 - Voith-DIWA Service Bulletin 013 and 118 Approved
- Recommended for automatic transmission calling for:
 - Allison 1000 series™, 2000 series™, 3000 series™, 4000 series™
 - TES 468™ for H 40 EP™, H 50 EP™ and eGen Flex series on highway products.
 - Ford M
 - GM DEX-IIIH / IIIG / IID
 - JASO M315 Type 1A
- Always consult equipment owner's manual for proper lubricant recommendations and warranty requirements.
- TES 295, TES 389, TES 468 and TES 668 are all registered trademarks of Allison Transmissions Inc.



PROPERTIES**Typical Properties for CITGO SynDurance 668 ATF:**

Material Code	622686001
Gravity, ASTM D4052, °API	34.7
Pounds Per Gallon	7.1
Flash Point, COC, ASTM D92, °F (°C)	405 (207)
Viscosity, ASTM D445,	
cSt at 40°C	34
cSt at 100°C	7
Viscosity Index, ASTM D2270	168
Brookfield Viscosity ASTM D2983	
cP at 40°C	11,340
Pour Point, ASTM D97, °F (°C)	-62 (-52)
Color	Red

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