



## Castrol TranSynd 668

### A history of proven performance

Over twenty years ago, Allison Transmission® and Castrol® joined forces to create a groundbreaking automatic transmission fluid (ATF) that continues to be a technology and market leader and is used by fleets across the globe. TranSynd® is a full-synthetic, automatic transmission fluid designed specifically for Allison transmissions. Its unique formulation offers numerous benefits over conventional and other non-Allison-approved synthetic ATFs, including extended drain intervals, enhanced transmission performance, lower operating expenses, and optimum transmission protection.



### Engineered for Allison Transmission by Castrol®

For over 20 years, TranSynd has been the ATF standard for Allison heavy-duty, on-highway automatic transmissions.



# **Castrol**® TranSynd®668

### TES 668" full-synthetic fluid

Builds on the outstanding performance of the original TranSynd formula with enhancements that include improved wear protection, extended anti-shudder durability, and extended clutch-friction durability.

The Allison TES 668<sup>™</sup> spec is fully backwards compatible for both TES 295® and TES 468™ applications^



### Features and Benefits

#### **Delivers:**

- Improved gear protection, extended anti-shudder durability and extended clutch-friction durability
- Superior high-low temperature performance due to full-synthetic base fluids

#### **Provides excellent:**

- Shear stability that helps maintain a stable viscosity which provides wear protection in gears throughout the drain interval
- Thermal and oxidation stability resulting in lower deposit formation
- Corrosion and foaming resistance

#### Allows for:

- Extended drain intervals of up to 300,000 miles/48 months in general-duty transmissions and up to 150,000 miles/48 months in severe-duty transmissions
- 12 times longer drain intervals than conventional and other non-Allison-approved synthetic fluids

For more information, please visit www.castrol.com/transyndusa or call 1-888-CASTROL

^ TES 668 is not approved for TC10



