



DELO[®] Syn ATF 668

Product Information Sheet



Delo[®] Syn ATF 668 is a full synthetic transmission fluid specifically engineered for Allison heavy duty automatic truck and bus transmissions. Its advanced anti-wear formulation means smooth shifting, exceptional clutch operation and long-term durability, even in extreme temperatures and severe working conditions.



APPLICATIONS

- Approved by Allison Transmission[®] for use in Allison transmissions that specify TES 668[™] fluids
- Specified for Allison 1000 Series[™], 2000 Series[™], 3000 Series[™], 4000 Series[™], H 40/50 EP[™] and eGen Flex[™] Series on-highway products
- Backwards compatible with TES 295[®], TES 389[®] and TES 468[®] fluids

BENEFITS

The additive technology in Delo Syn ATF 668 has passed all the validation requirements and has been thoroughly vetted by Allison, demonstrating:

Extended **ANTI-SHUDDER DURABILITY** for smooth steady operation

>10 times longer anti-shudder durability than tested reference fluid

Extended **CLUTCH FRICTION DURABILITY** for consistent gear change

Minimum friction degradation. Flat TQ0/TQD line slope

Superb **OXIDATION PERFORMANCE** for extended drains

Boosted antioxidants for prolonged life

Excellent **GEAR PROTECTION** for long transmission service life

Improved gear protection even at higher loads

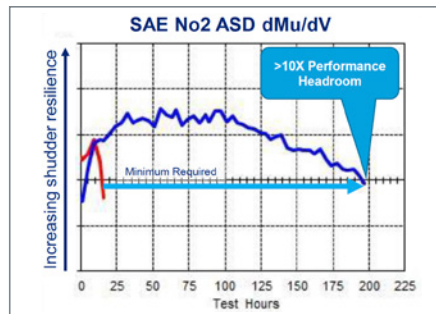


Delo[®]

Let's go further.[®]

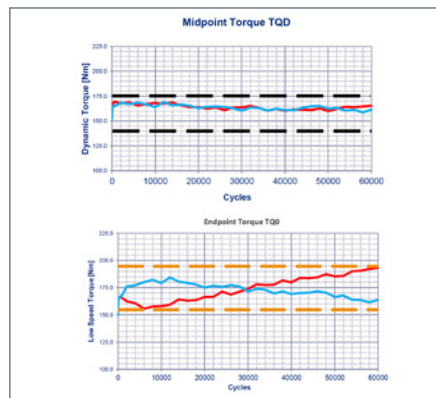
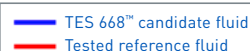
Extended ANTI-SHUDDER DURABILITY for smooth steady operation

Formulated to improve durability and prolong equipment life, Delo Syn 668 helps protect against friction deterioration over time, decreasing vibrations and contributing to steadier operation for optimal drivability. The results pictured show how reduced shudder is maintained, even as the fluid ages.



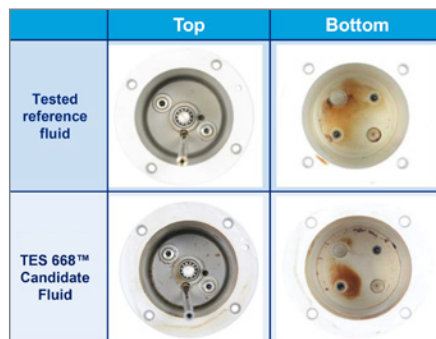
Extended CLUTCH FRICTION DURABILITY for consistent gear change

Minimize friction degradation by ensuring consistent shift performance regardless of driving operation. Delo Syn 668 helps extend clutch durability for every type of fleet. Pictured are the results of friction durability tests, which show a consistent mid point torque in an industrial transmission over time, and low speed endpoint torque, which proves smooth engagement during gear changes.



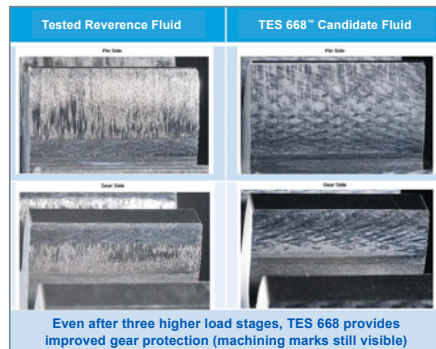
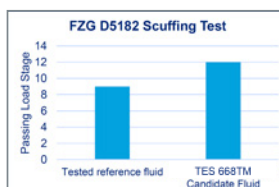
Superb OXIDATION PERFORMANCE for extended drains

Extend drain intervals without sacrificing performance. Made with boosted antioxidants to help prevent oxidation, prolonging the life of your equipment. Pictured are the results of an oxidation test showing how Delo ATF 668 keeps transmission parts free of oxidation and deposit build up.



Excellent GEAR PROTECTION for long transmission service life

Prolong the service life of your fleet's transmissions by protecting the gears that keep them moving. Delo Syn ATF 668 delivers antiwear protection you can see—pictured are examples of gears that were put through three higher load stages.



Always follow OEM recommendations. The data contained herein is current at the time of publication <July 2021> but may change at any time. Check with OEM for updated information.

ChevronDelo.com

A **Chevron** company product

©2021 Chevron. All rights reserved. All trademarks are property of Chevron Intellectual Property LLC or their respective owners.

Delo[®]
Let's go further.[®]