

DELO SYN ATF 668

Q&A





WHAT IS TEXACO DELO® SYN ATF 668?

> Delo SYN ATF 668 is a full synthetic transmission fluid engineered to Allison TES 668™ specification, with synthetic base oils and a state-of-the-art additive package. Allison has developed the TES 668 specification for next generations of its heavy-duty automatic transmissions (used in trucks and buses) building on proven performance of equipment specifying Allison TES 389® and TES 295® fluids.

WHERE CAN I USE TEXACO DELO SYN ATF 668?

> Delo SYN ATF 668 is officially approved by Allison for automatic transmissions requiring TES 668™ fluid, specifically all Allison 1000, 2000, 3000 and 4000 Series automatic transmissions. It is backwards compatible with TES 389 and 295 transmission fluids.



WILL I VOID MY ORIGINAL EQUIPMENT MANUFACTURER (OEM) WARRANTY BY USING TEXACO DELO SYN ATF 668 IN ALLISON APPLICATIONS?

No. Delo SYN ATF 668 is specifically formulated to meet Allison Transmission's TES 668 specification and it is licensed by Allison for use in applications that specify TES 668™, TES 295® and TES 389® fluids. Using genuine automatic transmission fluid from an Allison approved or authorized partner is key to optimal performance and durability of Allison transmissions.

WHY SHOULD I USE TEXACO DELO SYN ATF 668?

Delo SYN ATF 668 improves transmission performance and provides exceptional clutch operation compared to TES 295 fluids, resulting in smoother shifts at low speeds and over a wider temperature range. It helps prevent the accumulation of deposits and the formation of sludge, varnish and foam. Delo SYN ATF 668 has excellent low temperature flow properties for easy cold weather starts. Its advanced anti-wear formulation also reduces noise and vibration, even in severe operating conditions, and its thermal and oxidation stability allow extended drain intervals and long service life, which mean lower maintenance costs.



DO I HAVE TO SWITCH FROM A TES 295® OR 389® FLUID?

While there is no requirement to upgrade to the new specification, Allison has recommended that all current users of TES 295 or 389[®] fluids begin the transition to an approved TES 668[™] fluid. Texaco Delo SYN ATF 668 can be mixed with these fluids and allows for the same drain intervals as TES 295 fluids.

HOW CAN I CONVERT MY CURRENT TRANSMISSION FLUID TO TEXACO DELO SYN ATF 668?

Delo SYN ATF 668 can be mixed with Allison TES 295 and 389 fluids, therefore making topping off acceptable, before a conversion to Delo SYN ATF 668 is made. Texaco advise drain and change over to Delo SYN ATF 668 at the next transmission oil service opportunity, following OEM guidelines. To gain full benefits from the product, it is advisable to drain, flush and fill when changing over.



HOW SHOULD TEXACO DELO SYN ATF 668 BE STORED AND HANDLED?

- Always store product in a cool dry indoor area where airborne particles are at a minimum. Indoor storage also prevents label and container deterioration from exposure to weather. The ideal storage temperature range is from 0° C (32° F) to 25° C (77° F). If containers must be stored outside, cover them to prevent direct water and contamination ingression.
- > It is also important to rotate inventory, check the container fill date and use the oldest container first. Wiping the tops and edges of containers before opening is also recommended, to avoid contamination. Texaco advise that clean tools and equipment are always used when pumping this product.