

## Q8 Auto 15 A

Full synthetic automatic transmission fluid Allison transmissions requiring Allison TES-668, TES-295 and TES-389.

### Description

Q8 Auto 15 A is a superior performance full synthetic automatic transmission fluid, designed for heavy duty vehicles. The product is especially formulated for trucks, buses and military equipment in severe operating conditions, because of its exceptional viscosity index and extended drain capability. It is approved for Allison transmission specification A668.

### Applications

Q8 Auto 15 A is specifically formulated for severe operating conditions. It is specifically designed for Allison transmissions approved Allison TES-668 and backwards compatible to Allison TES-295 and Allison TES-389, Recommended for use in Allison 1000 Series™, 2000 Series™, 3000 Series™, 4000 Series™, H 40/50 EP™ and eGen Flex™

### Benefits

- Exceptional drain interval extension.
- Maximum protection against equipment component corrosion.
- Full synthetic formulation to provide an extreme thermal stability.
- Improved shear stability for a stable viscosity during use

### Specifications, recommendations and approvals

|                  |                         |       |                                      |
|------------------|-------------------------|-------|--------------------------------------|
| Allison          | TES-295                 | GM    | Dexron III G                         |
| Allison          | TES-389                 | GM    | Dexron III H                         |
| Allison          | TES-468                 | GM    | Dexron III H                         |
| Allison          | <b>TES-668</b>          | JASO  | M315 Type 1A                         |
| DANA             | OHTM-ATF-X              | MAN   | 339 Type V1                          |
| Daimler Truck AG | DTFR 13C180 (MB 236.91) | Voith | H55.6335.xx (60.000km)               |
| Daimler Truck AG | DTFR 13C190 (MB 236.92) | Voith | H55.6336.xx (120.000km)              |
| Ford             | XT-2-QDX                | Voith | Service Bulletin 013/118 (120.000km) |
| Ford             | XT-5-QM                 | Volvo | 97340                                |
| GM               | Dexron II D             | Volvo | 97341 (AT 101)                       |

Color code blue = officially approved

### Properties

|                              | Method | Unit  | Typical |
|------------------------------|--------|-------|---------|
| Density, 15 °C               | D 4052 | g/ml  | 0,852   |
| Kinematic Viscosity, 40 °C   | D 445  | mm²/s | 34,4    |
| Kinematic Viscosity, 100 °C  | D 445  | mm²/s | 6,8     |
| Viscosity Index              | D 2270 | -     | 165     |
| Brookfield Viscosity, -40 °C | D 2983 | Pa.s  | 10      |
| Pour Point                   | D 97   | °C    | -51     |
| Flash Point, COC             | D 92   | °C    | 210     |

The figures above are not a specification. They are typical figures obtained within production tolerances.