

TECHNICAL DATA SHEET



AUTOMATIC TRANSMISSION FLUID

Description

Atexio III demonstrates outstanding oxidative and thermal stability, giving extremely long service life over the most severe operating conditions. The fluids operating range is between - 45 °C and + 160 °C. The Atexio III acts as an excellent hydraulic fluid and surpasses the performance of most top quality Anti-Wear hydraulic fluids or motor oils. It is also suitable for use with Sundstrand, Rexnord, Vickers and Hagglunds-Denison (exept certain axial piston) hydraulic pumps. This ATF III is superios to 10W motor oils commonly used in mobile equipment hydraulic systems, because it has better cold starting performance, superior materials compatibility and a greater resistance to oxidation.

Benefits

- Outstanding oxidative and thermal stability, giving extremely long service life over de most severe operating conditions
- · Great resistance to oxidation
- Good cold starting performance

Typical Properties

Density 20 °C	kg/m3	863
Viscosity 40 °C	cSt	32.2
Viscosity 100 °C	cSt	7.2
Viscosity Index		181
Pour Point	°C	-45
Flash Point C.O.C	°C	185
Operating temperature	°C	-40/150



Performance levels

- Dexron III F
- Dexron II E, II D
- Mercon
- Ford M2C 138-CJ, M2C 166-H
- Allison C-4
- MB 236.1/5/9
- Voith H55.6335.34 (G 607)
- ZF-TE-ML 04D, 11, 14A, 17C
- MAN 339 type F / MAN 339 type V1 & Z1
- Caterpillar TO-2