



Product name

ATF III

Application

TRANSMISSION OIL

Specifications

ALLISON	C4
CATERPILLAR	TO-2
DEXRONTM	DEXRONTM III H & II D
FORD	MERCONTM
ZF	TE-ML 09/11/14
VOITH	G-607

Description

High quality lubricant for automatic transmissions where the use of oils with Dexron III performance characteristics is foreseen by the manufacturer. It is characterized by exceptional shear stability, high viscosity index, reduced foam formation and notable anti-wear and anti-rust properties. The use of synthetic bases imparts excellent cold fluidity characteristics.

Multipurpose product, ideal for mixed fleet applications; it is excellent, for example, in the lubrication of

- Powershift transmissions
- Steering boxes
- Reduction unit

ATF III is a high viscosity index product that offers high stability to shear forces and controlled friction properties for operation with precise and silent clutches even in severe operating conditions; superior oxidation stability for extended duration of work cycles; good corrosion prevention, and reduced foam formation for complete lubrication of all transmission parts. It also shows excellent compatibility with most sealing gaskets.

Characteristics

PROPERTY	U.M.	VALUE	METHOD
Aspect	-	Clear & bright	-
Color	-	rosso	-
Density (at 20°C)	kg/dm ³	0.860	ASTM D-4052
Viscosity (at 100°C)	cSt	7.0	ASTM D-7279
Viscosity (at 40°C)	cSt	30	ASTM D-7279
Viscosity Index (VI)	-	180	ASTM D-2270
Flash point	°C	190	ASTM D-92
Pour point	°C	-42	ASTM D-5950

The above data does not constitute a specification, represents typical production values and are subject to normal manufacturing tolerances.



This lubricant, under normal conditions of use and handling, does not present particular risks to human health. However, a safety data sheet is available upon request.