

LUBEX MITRAS ATF SYN ULTRA

FULL SYNTHETIC HEAVY DUTY AUTOMATIC TRANSMISSION FLUID

PRODUCT DESCRIPTION

It is a high performance fully synthetic heavy duty automatic transmission fluid produced by blending high quality synthetic base oils and special additives.

APPLICATION/USAGE

It has been specially developed for use in automatic transmissions of heavy-duty, light commercial, off-road and military vehicles that require the use of oil in accordance with Allison TES 295 specification. It is also suitable for use in applications where long service intervals are required by major automatic transmission manufacturers such as Voith and ZF.

ADVANTAGES/BENEFITS

- It offers superior lubrication performance with its excellent fluidity properties even at very low operating temperatures.
- The long service life provided by its high thermal and oxidation stability helps to reduce operational costs by extending oil change intervals.
- Outstanding lubrication performance ensures smooth gear shifts and excellent driving comfort. In addition to this, it contributes to fuel economy with its low friction performance provided by fully synthetic composition.

- Its superior shear stability provides excellent lubrication performance under high temperature/high pressure operating conditions and extends the life of the transmission.
- Its excellent sealing material compatibility improves the efficiency and reliability of the automatic transmission.

SPECIFICATIONS/APPROVALS

ALLISON TES 295
ALLISON TES 389
MAN 339 Type V2
MAN 339 Type Z3
MAN 339 Type Z12
VOITH H55.6336.XX
ZF TE-ML 04D,14C, 16M, 16S, 20C, 25C

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	TYPICAL VALUES	TEST METHOD
Appearance	Red, clear	-
Density (20°C, g/cm³)	0,836	ASTM D 1298
Kinematic Viscosity (40°C, cSt)	37,9	ASTM D 445
Kinematic Viscosity (100°C, cSt)	7,7	ASTM D 445
Viscosity Index	180	ASTM D 2270
Pour Point (°C)	-51	ASTM D 97
Foam (24°C, Seq. 1, mL, max.)	50/0	ASTM D 892
Brookfield Viscosity (-40°C, 18h, cP)	8150	ASTM D 2983

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

