



# ATLANTIC SYNTHECH ATF D III H

## Synthetic ATF

Allison C4, Allison TES-389, GM Dexron® II E, GM Dexron® III F, GM Dexron® III H



### DESCRIPTION

ATLANTIC SYNTHECH ATF D III H is a synthetic Automatic Transmission Fluid formulated with high quality hydrocrack oils with a special additive and inhibition, which ensure a perfect function of the automatic transmission.

ATLANTIC SYNTHECH ATF D III H is universal ATF for all automatic transmission with and without controlled torque converter lockup clutch which are required for the transmission fluid type Dexron III H.

### APPLICATIONS

ATLANTIC SYNTHECH ATF D III H is suitable for Passenger car, Truck, Agricultural machinery

- Developed for use in Automatic transmissions with electronically controlled converter lockup clutch.
- Especially suitable for use in transmissions with ATF Dexron III H specification.
- Backwards compatible and can be used in transmissions with specification ATF Dexron F III.
- Mixable with all ATF brands.
- It is advised to rinse with ATLANTIC SYNTHECH ATF D III H before the final filling with ATLANTIC SYNTHECH ATF D III H is made.

### PERFORMANCE FEATURES AND BENEFITS

- Very good lubricating properties even at low temperatures in winter
- Extensive protection against wear, corrosion and foaming
- Neutral behaviour by inhibition towards non-ferrous metals
- High and stable viscosity index
- Very low flow point
- Excellent oxidation stability
- Neutral behaviour towards sealing materials
- Well-tuned friction properties

### RECOMMENDATIONS / SPECIFICATIONS

Allison C4-32642009 (ATF III H), Allison TES-389 AA 33072010 (ATF III H), Voith H55.6336.3x Extended Drain (G1363), ZF TE ML 04D (ZF001609), ZF TE-ML 14B (ZF001609), ZF TE-ML 20B (ZF001609), ZF TE-ML 25B (ZF001609), Caterpillar TO-2, DTFR 13C100 (MB 236.1), DTFR 13C170 (MB 236.9), Ford MERCON® M-940717, MAN 339 V1, MAN 339 Z1, MAN 339 Z2, MB 236.1, MB 236.10, MB 236.5, MB 236.6, MB 236.9, Nissan, VOLVO 1161521, VOLVO 1161621, VOLVO Transmission Oil 97341, ZF TE-ML 02F, ZF TE-ML 03D, ZF TE-ML 05L, ZF TE-ML 14A, ZF TE-ML 16L, ZF TE-ML 16R, ZF TE-ML 17C

Meets or exceeds the quality requirements of most American, Japanese and European manufacturers.

Check owners' manual before use

### TYPICAL TECHNICAL PROPERTIES

PRODUCTS CODE:	TO-ATF-25011
Color, VISUAL	RED
Density at 15°C, g/ml, ASTM D4052	0.848
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	33.9
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	7.2
Viscosity Index, ASTM D2270	185
Flash Point(COC), °C, ASTM D92	210
Pour Point, °C, ASTM D97	-45
Brookfield viscosity at -40°C, mPa.s, ASTM D2983	14,200

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.

ATL/ATF/0023 /01\*, 20.01.25, Page 1/1

\* supersedes all previous versions

**Packing :** 700 ml ,800 ml , 1L , 2L, 3L, 4L, 5L, 6.5L, 7L, 8L,16L,18L, 20L, 25L, 200L, 205L, 208L, 210L