

TECHNICAL DATA SHEET

ORIENT ATF DEX III H

Description and Application :

ORIENT ATF DEX III H is a Transmission fluid, designed for use in modern automatic gearboxes, where GM Dexron or Ford Marcon specifications are quoted.

ATF DEX III H can also be used in most power shift transmissions, power steering and hydraulic units.

Main Benefits:

- ✚ Exceptional low temperature fluidity.
- ✚ Excellent resistance to oxidation and high thermal stability.
- ✚ Durability of friction characteristics and wear protection.
- ✚ Protection against rust and corrosion, and good seal compatibility.
- ✚ Compatibility with new technologies, such as band clutches and new clutch plate materials.
- ✚ ATF DEX III does not contain sperm oil.

Meets Performance :

ATF DEX III meets:

TASA to DEXRON III H (GM 6297M/Opel/Vauxhall).

Ford MERCON (M2C-185A)

It meets the requirement of Allison C4

Typical Characteristics:

Sr. No	Test Parameters	Test Method	Typical
1)	Appearance	Visual	C&B*
2)	Density @ 15°C gm/cm ³	ASTM D1298	0.858
3)	Viscosity Index	ASTM D2270	170
4)	Viscosity @ 100°C (cSt)	ASTM D 445	7.8
5)	Pour Point °C	ASTM D 97	-42
6)	Flash Point (COC) °C	ASTM D 92	220

*C&B = Clear and Bright

The above figures are typical of those obtained with normal production tolerance and do not constitute specifications.