



Product Information:

JEMATIC ATF III AUTOMATIC TRANSMISSION FLUID IIIH

The transmission fluid JEMATIC is based on modified base oils blended with a properly selected package of additives. It is designed for application in automatic car transmissions of commercial vehicles and agricultural machinery, where the OEM recommends DEXRON II, III, and Mercon fluids. It can be used in wheel steering systems, in hydraulic systems and in other systems where the DEXRON IIIH is required. It can be applied as hydraulic HVLP and HLPD oil.

Performance Levels

Dexron® IIIH

Mazda ATF F-1

Allison TES-389*

Ford Mercon®

Allison C-3 & C-4

Shelf life: 3 years

Physical Characteristics

TEST	TEST METHOD	TEST LIMITS
COLOR	ASTM D-1500	6-8 RED
DENSITY , Kg/L	ASTM D4052	0.86
FLASH POINT, °C	ASTM D-92	170
FIRE POINT, °C	ASTM D-92	185
VISCOSITY, KINEMATIC,CST	ASTM D-445	
@ 100°C	MIN	6.8
@ 40°C	TYP	33
VISCOSITY BROOKFIELD	GM 6137-M	
@ -10°C, cP	TYP	459
@ -20°C, cP	MAX	1,500
@ -30°C, cP	MAX	5,000
@ -40°C, cP	MAX	20,000
COPPER STRIP,3 HRS @ 100°C	ASTM D-130	1 B
FOAM TEST*	ASTM D-892	
- Seq-I		0/100
- Seq-II		0/100
- Seq III		0/100
- Seq VI		0/100