

ATF 3

Synthetic Automatic Transmission and Steering Fluid

Description

ATF III is an Dextron III level automatic transmission fluid which has been approved for use against the major European and North American OEM service fill specification.

Application

It is used in automatic powershift transmissions, power steering and in mechanism equipped with hydraulic systems.

Benefits

- It has been approved by the major European and North American OEM service.
- It meets or exceeds the requirements of the commercial vehicle and passenger car specifications.
- Elongates service life of system components vulnerable to rusting and corrosion.
- Maintains its operation integrity, since its viscosity does not considerably change with the operation temperature.
- Maintains its consistency at low temperatures and ensures ease of power transmission.
- Extends the oil replacement intervals due to its remarkable oxidation resistance.
- Effective seal compatibility reduces the risk of leakages.
- Provides uninterrupted and smooth power transmission, thanks to its friction regulating properties.
- Promotes engagement and disengagement operations and improves the transmission efficiency.

Performance

GM Dexron III H, Ford Mercon and Mercon V, Allison C4, ZF TE-ML-14 B, Voith 55.6336, MAN 339 Type Z2 and V2

Typical Specifications*

SAE Viscosity Grade		
Density, @ 15°C g/ml	ASTM 4052	0.853
Flash Point , COC, °C	ASTM D 92	180
Kinematic Viscosity		
at 40°C mm²/s	ASTM D 445	36.9
at 100°C mm²/s		7.7
Viscosity Index	ASTM D 2270	205
Pour Point, °C	ASTM D 97	-45

 $^{{}^{*}}$ Values are changeable according to production.

Packing

Plastic Bottles	1 lt, 3 lt, 17.5 kg
Drum	180 kg



