



# ATF DEXRON -III (Automatic Transmission & Power Steering Fluid)

# DESCRIPTION

PATROL ATF Dexron are semi synthetic oil based on carefully selected highly refined base oils with a very high viscosity index for most automatic transmissions. The improved fluidity at low temperatures ensures optimum performance in all conditions. Its exceptional frictional characteristics provide smooth switching and driving comfort.

# APPLICATIONS

PATROL ATF Dexron is recommended for use in automatic transmissions, torque convertors, power steering and hydraulic circuits, for which the manufacturers prescribe a product, which meets the General Motors ATF TYPE Dexron III or Dexron II E and Ford Mercon-requirements (use in GM automatic transmissions pre 2005). Do NOT use where Dexron VI, Mercon V or Mercon SP or LV are required.

#### **PRODUCT BENEFITS**

- Anti-wear protection: significantly extended transmission life.
- Extended oil life: excellent thermal and oxidation stability
- Increased clutch band and clutch pack capacity.
- Efficient operation of power steering units in all conditions.
- Enhanced friction durability for smooth transmission performance.
- Improved protection of copper and bronze components.
- Effective seal compatibility reduces the risk of leakage

# **RECOMMENDATIONS / SPECIFICATIONS**

MEETS OR EXCEEDS

ALLISON	C4
FORD	MERCON
GM	6417-m DEXRON III –G
MAN	339 V1/Z1
MB	236.5, 236.9
VOITH	H55.6335xx
ZF	TE-ML 03D, 04D, 09, 11B, 14A, 17C
VOLVO	ST D 1273,40 (97340), 41 (97341)



# **TYPICAL TECHNICAL PROPERTIES**

	DEXRON III
Color, VISUAL	RED
Density at 15°C, g/ml, ASTM D4052	0.855
Kinematic Viscosity at 40°C, mm²/s, ASTM D445	39
Kinematic Viscosity at 100°C, mm²/s, ASTM D445	7.1
Viscosity Index, ASTM D2270	146
Flash Point(COC), °C, ASTM D92	196
Pour Point, °C, ASTM D97	-45
Brookfield viscosity at -40°C, mPa.s, ASTM D2983	17500

Note: These characteristics are typical of current production. While future production will conform to PATROL's specification, variations in these characteristics may occur. Health and Safety: Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request. This product should not be used for purposes other than its intended use. If disposing off used product, take care to protect the environment.



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