

# THRONE OIL ATF DEXRON-III

*Automatic Transmission Oil*

## **Description:**

It is a high-performance automatic transmission oil produced with modern refined additives carefully selected with highly refined synthetic base oils.

## **Usage Areas:**

It was developed for automatic gearboxes which are appropriate for GM Dexron III and FORD Mercon requirements.

## **Benefits and Advantages Provided:**

- By means of its high viscosity index, it exhibits excellent performance while maintaining its lubricity very well at high temperatures and fluidity at very low temperatures.
- It provides easy and soft shifting.
- By means of its synthetic properties, it dissipates heat very well in a wide working temperature range, allowing lossless and trouble-free operation in automatic transmissions.
- By means of its superior performance additive package it prevents rust corrosion and foaming.
- Because it provides oxidation resistance at high temperatures, the lifetime of the system is long.

**Performance:** It compensates the performance specifications GM Dexron III G; ZF TE ML 02F/03D/04D/14A/17C; MAN 339 Type Z-2, Type V-2; MAN 339 Type Z1- Type V1, CAT TO-2; Allison C-4; Ford Mercon, MB 236.1, MB 236.5, Voith 55.6335.

## **Typical Properties:**

Physical Property	Method	ATF-III
Density, g/cm <sup>3</sup> , 15°C	ASTM D 4052	0,865
Kinematic Viscosity, cSt, 40°C	ASTM D 445	36,29
Kinematic Viscosity, cSt, 100°C	ASTM D 445	7,32
Viscosity index	ASTM D 2270	173
Pour Point, °C	ASTM D 97	- 42
Flash Point, °C	ASTM D 92	220

\* The values given in the table are typical and they may vary from production to production.