

## **ADECO® ATF DX III**

### **Product Description:**

Multipurpose semi synthetic oil ADECO® ATF DX III is manufactured from selected, high quality, selectively and hydro refined base oils and specially designed additive packages. Provides excellent protection against corrosion, thermal and shear stability, very good low temperature and frictional properties, good air extraction and extended drain interval.

### **Purpose:**

ADECO® ATF DX III is a high quality oil intended for the lubrication of automatic transmissions, servo steerings and torque converters of passenger and commercial vehicles (light vans, trucks, buses), as well as of agricultural and construction machines, which require oil to meets listed specifications. It is suitable for use in hydraulic and hydro-transmission systems in marine's machines and equipments, as well as for the other different machines and equipment where is required oil to meets listed specifications.

### **The Main Advantages:**

- Excellent protection against corrosion;
- High thermal and oxidation stability;
- Very good properties at low temperatures, that provide start and exploitation at low temperatures;
- Excellent anti-wear properties and controlled friction features;
- Decreased losses at power transmission and increased the utilization of hydraulic steering systems and torque converters;
- Excellent compatibility with sealing materials.

### **Physical and Chemical Properties:**

<b><i>Characteristic, Unit</i></b>	<b><i>Referential Values</i></b>	<b><i>Method</i></b>
Appearance	Red liquid	Visual
Density at 15 °C, g/cm <sup>3</sup>	0,860 – 0,870	ASTM D 1298
Kinematic Viscosity at 40 °C, mm <sup>2</sup> /s	35 – 40	ASTM D 445
Kinematic Viscosity at 100 °C, mm <sup>2</sup> /s	7 – 8	ASTM D 445
Viscosity Index	175	ASTM D 2270
Flash Point, COC, °C	min 200	ASTM D 92
Pour Point, °C	-45	ASTM D 97

### **Meet Specifications:**

GM Dexron IIIH/IIIG/IIIF; MB 236.6; Allison C-4/Allison TES 389; Caterpillar TO-2; Ford MERCON/Ford M; ZF TE-ML 09/14A/21L; MAN 339 Type V1/Z1; Voith H 55.6336.41.

### **Packaging:** 1 L, 205 L