

# TECHNICAL DATA SHEET

**NASA Automatic Transmission Fluid** 

### **SECTION 1: Product Description & Advantages**

#### 1.1 Product Description

NASA Automatic Transmission Fluid Dexron III is made up of highly refined synthetic base oil having VHVI technology which provides excellent performance in Automatic Gears, Power Steering, and other related applications. Our top-quality transmission fluid provides excellent lubrication to all components to enhance your car's performance and make your driving experience smooth and hassle-free. NASA ATF DEXRON III transmission fluid oil cleans dirt from the metal surfaces, condition gaskets, improves temperature range, and rotational speed.

### 1.2 Advantages

- 1. Exceptional friction stability.
- 2. Corrosion protection for critical transmission components.
- 3. Prevents the formation of varnish and sludge on gears and bearings.
- 4. Helps prevent power steering bump breakdown caused by heavy usage.
- 5. High Viscosity Index provides performance in all temperature conditions.

# SECTION 2: Typical Data

Property	Method	Result
Color	ASTM D-1500	Purple Red
Appearance	Visual	Opaque
Kinematic Viscosity, cSt @ 40 °C cSt @ 100 °C	ASTM D 445 ASTM D 445	62.10 8.60
Viscosity Index,	ASTM D 2270	111
Specific Gravity at 85 °F	ASTM D 4052	0.875
Pour Point, °C	ASTM D 97	-21
Flash Point (COC), °C	ASTM D 92	NA

