



### LOCOMOTIVE POWER ATF+4 FULLY SYNTHETIC

**PRODUCT DESCRIPTION:**

LOCOMOTIVE POWER ATF+4 automatic transmission fluid is designed for use in most types of Japanese, Korean, and Chrysler vehicles that require ATF+4 or prior specifications. This product offers excellent low temperature and improved anti-shudder properties. LOCOMOTIVE POWER ATF+4 is recommended for use in all transmissions, hydraulic systems, and power steering units manufactured by American, European, Korean, Japanese and other manufactures from around the world specifying Chrysler ATF+4, ATF+3 or ATF+2 type fluids.

**APPLICATION:**

- Automatic transmissions specially formulated for Chrysler vehicles, including Dodge, Plymouth, Eagle and certain Jeeps, that require a fluid meeting ATF+4 specification.
- Mitsubishi and Hyundai applications where an MS-9602 type fluid is specified.
- Services that specify an ATF+, ATF+2 and ATF+3 type fluid, including certain manual transmissions, transfer cases and power steering units (1999 and later).

**FEATURES & BENEFITS:**

- Excellent flow properties at low start-up temperatures and high operating temperatures.
- Improved shift performance and vehicle drivability/improved shudder performance.
- Good viscosity stability.
- Excellent oxidation stability, less fluid breakdown in high-temperature service.
- Dependable protection against rust and corrosion.
- Provides more assured wear protection for maximum transmission/transaxle life.
- Engineered with superior base oils to ensure superb low and high temperature performance.

**PERFORMANCE LEVELS:** Meets and Exceeds:

- Chrysler ATF+4® Requirements
- Chrysler MS-9602

**TYPICAL PROPERTIES:**

PARAMETERS	ASTM	UNIT	RESULT
Grade			ATF +4
Kinematic Viscosity@104°F/40°C	ASTM D7042	cSt	35
Kinematic Viscosity@212°F/100°C	ASTM D7042	cSt	7.2
Viscosity Index	ASTM D2270	-	176
SP. Gravity @15°C/60°F	ASTM D4052	g/cm <sup>3</sup>	0.846
FlashPoint	ASTM D92	°C	210
PourPoint	ASTM D97	°C	-42

**HEALTH & SAFETY, ENVIRONMENT:**

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. For further Information on safety guidelines please refer to MSDS available on our website Locomotive.com