Automatic Transmission Fluid (ATF)

Trans Max



Product Description

Emarat Trans Max ATF DIII is an automatic transmission fluid designed to provide superior performance in a wide variety of regular and commercial duty automatic transmissions, including recent General Motors and Ford electronics. It also exhibits outstanding operating characteristics as high performance, anti—wear hydraulic fluid for mobile hydraulic systems.

Benefits

Trans Max provides the following benefits when used as recommended:

- Friction modifier provides smooth shifting & trouble-free operations
- Enhanced friction durability prolongs the life of transmission life.
- Compatible with all types of rubbers, elastomers and metals and provides protection against wear and leakage
- Provides increased Clutch band and Clutch pack capacity
- Excellent thermal stability enables cleaner transmissions
- Excellent low temperature fluidity

Application

Trans Max ATF DEX III is recommended for service top up of all current General Motors passenger cars and light truck automatic transmissions requiring DEX II & DEX III fluids and all earlier models for which any DEX IIE, DEX II, Type A and all current Ford models where Mercon oils are specified. It is also recommended for all U.S., European and Japanese vehicle transmissions for which DEX III are specified and most U.S., European and Japanese vehicle transmissions for which DEX II or Type A fluids are specified.

Trans Max is also recommended for use in manual transmissions, transaxles, and power steering systems for which the service – fill product is specified as DEX or Mercon fluids. It may also be used as a wide – temperature range anti-wear hydraulic fluid for many mobile, industrial and marine applications.

Properties

Trans Max DEXIII is high performance transmission fluid formulated to provide improved protection on copper and bronze components and to provide smooth operation.

Typical Characteristics

Trans Max	DEX III	Credentials & Specifications
Specific Gravity @ 15°C	0.8525	Holden HN 2126
Flash Point, °C	184	Ford Mercon IV
Pour Point, °C	<-40	Allison C4
Viscosity at 40°C, cSt	37.5	FORD M2C - 138CJ
Viscosity at 100°C, cSt	7.65	General Motors Type A Suffix A
Brookfield Visc. @ -40'C (75W) cP	15,000	Mazda M III Fluid
Viscosity Index	181	

Typical physical characteristics of Trans Max are given in the table. These are intended as a guide to the industry and are not necessarily manufacturing or marketing specifications.

Health and Safety

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from your Emarat lubricants sales office, or via the Internet on www.emarat.ae