

PRODUCT DESCRIPTION

ATF DEX-III is a premium multipurpose automatic transmission fluid for use in GENERAL MOTORS of 2005 and older generations, TOYOTA of 2003 and older generations and in many vehicles requiring a DEX-III fluid. It provides a reliable and trouble-free operation of a transmission system, ensuring to meet the stringent requirements of leading automatic transmission makers.

ATF DEX-III protects the transmission system against wear, provides optimal friction performance for smoother gear shifts. Increased stability to physical deterioration and outstanding stability to oxidation allow the retention of initial performance in extended service intervals.

APPLICATION

Recommended for use in passenger cars, commercial vehicles, heavy duty vehicles, boats, power steering units, hydraulic and mechanical systems where GM DEXRON III, FORD MERCON or ALLISON C-4 fluid standard is needed.

Not compatible for use in systems where DEXRON VI, MERCON V, MERCON SP, MERCON LV fluids are specified.

WARRANTY

ATF DEX-III meets or exceeds the OEM's warranty requirements where GM DEXRON III, FORD MERCON or ALLISON C-4 fluid is required. TOTACHI® guarantees full compliance on the written specifications indicated on product labels.

CUSTOMER BENEFITS

- Optimum gear shifts**
 The carefully selected components make ATF DEX-III a right choice for a smoother, noise free gear shifts, and consistent all weather shifting.
- Durable transmission system**
 The retention of low temperature flow rate and oil film strength in high operating temperatures extend service life of transmission system.
- Superior protection**
 Keeps system clean and prevents varnish formation. Provides outstanding protection of oil coolers of automatic transmissions.
- Superior formulation**
 Effectively controls foam formation to provide consistent shifting performance and reduce fluid losses in high operating temperatures.

MEETS SPECIFICATIONS & REQUIREMENTS OF:

- General Motors DEXRON® III (H), III (G), III
- Ford MERCON®
- Allison C-4

Suitable for use in various American, Asian, European OEMs. For GM, FORD, MERCURY, LINCOLN, MAZDA, KIA, HYUNDAI, and other makers requiring a DEXRON-III fluid.

Before using this product, ensure it is consistent with OEM's recommendations for the equipment operating conditions and customer's maintenance practices.

TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	STANDARDS
Kinematic viscosity at:			
40 °C	cSt	32.98	ASTM D445
100 °C	cSt	6.91	ASTM D445
Viscosity index	-	177	ASTM D2270
Color	-	Red	ASTM D1500
Flash point	°C	216	ASTM D92
Pour point	°C	-45	ASTM D6892
Density at 30 °C	kg/L	0.8429	ASTM D4052

STORAGE AND HANDLING GUIDELINES

- Avoid exposing products to direct sunlight.
- Store in cool and dry places. Avoid exposing products to moisture.
- It is highly recommended to store drums indoors or under cover on pallets and racks.

HEALTH, SAFETY & ENVIRONMENT PROTECTION

Information on health, safety and environment protection is described in the product Safety Data Sheet (SDS). The SDS file contains details on potential hazards, precautions and first aid measures, as well as information on environmental impact and disposal of used products.

TOTACHI INDUSTRIAL CO. LTD. disclaims any liability in case the product is used with violation of these instructions and warnings or it is not used for its intended purpose. Before using product other than intended, consult your local TOTACHI® distributor.