

AutoTrans G-3™



Product Description

AutoTrans G-3™ is an automatic transmission fluid (ATF) that meets on-highway performance requirements for DEXRON® III H, Allison Type C-4 and Ford MERCON®. It offers excellent corrosion resistance to all types of metals used in transmissions and hydraulic systems, plus provides superior friction retention and thermal and oxidation stability. **AutoTrans G-3™** can be used in a broad variety of multi-vehicle applications found in on- and off-highway service as well as marine and industrial applications.

Product Features and Benefits

Friction modifiers control lock-up rates of clutch packs for proper transmission shifting characteristics and efficient power transfer.

Controls seal deterioration to limit fluid leakage.

Specifically formulated for extra wear control and rust protection for longer equipment life.

Special detergent/dispersant additives limit formation of sludge and varnish deposits which interfere with proper transmission operation.

Multi-grade for optimum performance during cold starts and high temperature operations.

Formulated to be compatible with the metallurgy used in most modern transmissions and high-pressure hydraulic systems.

Provides excellent anti-wear protection for hydraulic pumps and power steering systems.

Typical Applications

DEXRON® III H
 DEXRON® III G
 DEXRON® II D
 Allison C-4
 Allison TES 389B ¹
 Domestic and imported passenger cars
 and light trucks

GMC
 Ford MERCON®
 Type A Suffix A (TASA)
 Mercedes Benz in North America
 Voith
 Volvo 37325

DEXRON® is a trademark of General Motors Inc.
 MERCON® is a trademark of the Ford Motor Company.

AutoTrans G-3™ does NOT meet DEXRON® VI, MERCON® LV, MERCON® SP or MERCON® V requirements.

¹The ability of D-A to claim suitable for use for any specification does not imply that these products are sponsored, approved, licensed or affiliated with Allison Transmission. This claim states that through testing we have determined that AutoTrans G-3™ meets the known performance requirements of the TES 389B® specification.

NOTE: ATF recommendations may vary between models from manufacturer. Please consult the owner's manual for the correct fluid recommendations.

Typical Properties

AutoTrans G-3™	Test Method	
Viscosity		
@ 100°C, cSt	ASTM D445	7.16
@ 40°C, cSt	ASTM D445	32.7
Viscosity Index	ASTM D2270	191
Pour Point, °F (°C)	ASTM D97	-40 (-40)
Flash Point, °F (°C)	ASTM D92	395 (202)
API Gravity, 60°F	ASTM D287	33.8

D-A Part Number:

Bulk	54501
Tote – 330 Gal	54503
Drum – 55 Gal	54502
Bag-in-a-box – 6 Gal	54505
Pail (Metal) – 5 Gal	54509
Pail (Plastic) – 5 Gal	54508
Case – 12/1 Qt	54506