

# AutoTrans 5™



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## Product Description

D-A AutoTrans 5™ is a heavy-duty fully synthetic automatic transmission fluid that meets performance requirements for the Allison TES-295 specification. It also is approved for transmissions requiring Dexron III® , Mercon and Mercon V® fluids. D-A AutoTrans 5 is suitable for severe service applications (up to 50,000 miles) and for extended drain intervals in normal service applications (up to 100,000 miles). 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. D-A AutoTrans 5 can be used in a broad variety of applications found in on- and off-highway service as well as marine and industrial applications.

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## 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.*

Specially 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.*

Multigraded for *optimum performance during cold starts and high temperature operations, including start/stop severe service.*

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

Provides efficient heat removal from clutch surfaces to *extend clutch life and reduce clutch shudder in modulated torque converters.*

Full synthetic for *longer fluid life and faster oil flow in low temperature operation.*

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## Service Applications

Transmissions requiring approved Dexron III, Mercon and Mercon V fluids.  
Meets performance requirements for applications where an Allison TES-295 Automatic Transmission Fluid is specified.  
Applications permitting use of an Allison C-4 or a Caterpillar TO-2 fluid.  
Vane and piston hydraulic pumps.  
Sunstrand hydrostatic transmissions and drives.  
Transmissions requiring ZF TE-ML.143 and Voith G607 & G1363 (for extended service).  
Air Compressors.  
Power Steering.

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### Typical Properties:

Viscosity @	
100°C, cSt	7.7
40°C, cSt	34.1
Viscosity Index	208
Flash Point °F	370
°C	187
Pour Point °F	-50
°C	-46
API Gravity	33.6

Dexron is a trademark of General Motors Inc.  
Mercon is a trademark of the Ford Motor Company.

**To Order D-A Products, Call 1-800-OIL-LUBE (1-800-645-5823)  
Or Fax Orders to (317) 923-3884**

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