

# Torque Fluid II™



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## Product Description

D-A Torque Fluid II™ is a unique high performance lubricant specifically designed for superior lubrication of heavy duty automatic and powershift transmissions requiring an Allison C-4 fluid.

D-A Torque Fluid II is engineered to control friction to minimize clutch plate slippage and wear, and reduce glazing. It limits wear and protects against oxidation, sludge and varnish formation. D-A Torque Fluid II is based on engine oil technology so it limits damage if accidentally mixed with engine oil in either transmission or crankcase service. This fluid is also widely utilized in rotary screw air compressors.

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## Product Features and Benefits

Seal and elastomer compatibility *keeps fluid in, and dirt and water out.*

High detergency and dispersancy *control sludge and varnish deposits to maintain a clean, efficient transmission.*

Superior resistance to fluid oxidation and thermal deterioration *provide longer fluid service life with less oil thickening and fewer transmission deposits.*

Controlled frictional properties minimize clutch plate slippage and wear *reducing operating costs through efficient power transfer.*

Special anti-wear additives *limit wear and loss of transmission power transfer capacity reducing maintenance expenses.*

Compatibility with diesel engine oil *prevents potential damage resulting if fluid is accidentally mixed with engine oil in crankcase or transmission.*

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## Service Applications

- **Transmissions/Torque Converters/Final Drives**
  - Allison Automatics
  - Allison Powershifts
    - C-3, C-4 requirements
  - Sundstrand Hydrostatics
- **Rotary Air Compressors**
  - Vane
  - Screw
  - High Temperature
  - High Speed
- **Hydraulic Systems and Pumps**
  - Vane
  - Axial Piston — Some
  - Gear

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### Typical Properties:

<b>SAE Grade</b>	<b>10W</b>
<b>Viscosity</b>	
@ 100° C,cSt	6.4
@ 40°C,cSt	41.8
<b>Viscosity Index</b>	<b>100</b>
<b>Flash Point°F(°C)</b>	<b>410 (210)</b>
<b>Pour Point, °F(°C)</b>	<b>-35 (-37)</b>
<b>API Gravity @ 60°F</b>	<b>28.8</b>
<b>Copper Strip Corrosion</b>	<b>No Corrosion</b>
<b>Rust Test</b>	<b>No Rust</b>
<b>Foam Test</b>	<b>No Foam</b>

**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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