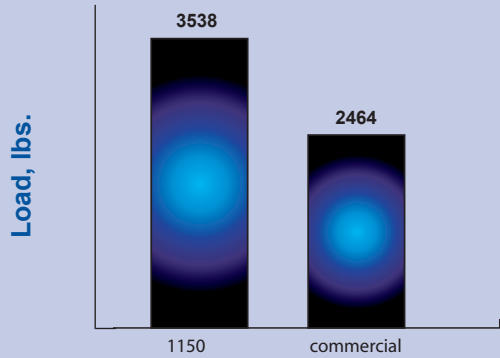
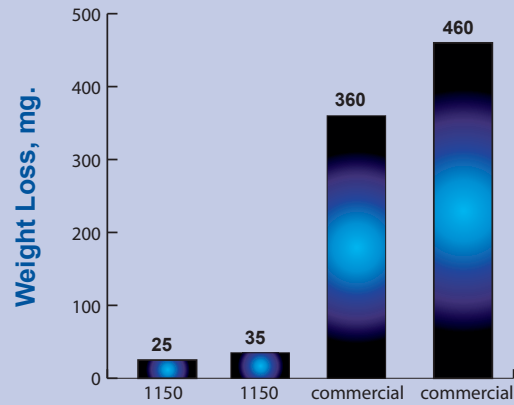


### Load Carrying Protection



LE's 1150 TRANS-ALL EHP ATF carries 43.5% more load than commercial grade ATF in the FZG test.

### FZG Low Speed Test



In this test spur gears are run for 20 hours at the 10th load stage with an oil temperature of 250°F (121°C). At the end of the test the total gear weight loss is recorded. In duplicate runs, LE's 1150 TRANS-ALL EHP ATF had significantly less wear than the commercial grade ATF.

## 1150 TRANS-ALL EHP Automatic Transmission Fluid Technical Data

### PHYSICAL CHARACTERISTICS—TYPICAL:

Gravity, °API	34.2
Viscosity	
cSt @ 212°F (100°C)	7.6
cP @ -4°F (-20°C)	1,300
cP @ -40°F (-40°C)	10,500
Viscosity Index	200
Pour Point, °F (°C)	-53 (-48)
Flash Point, °F (°C)	379 (193)
Color	Red
DEXRON® III Qualification Number	H36309
MERCON® Qualification Number	M040401
MERCON V Qualification Number	M5040401
Allison C-4 Approved	C4-30152004
ZF	TE-ML 02F, 03D, 04D, 14B, 16L, 17C

### TEST RESULTS—TYPICAL:

Four Ball Wear, mm, ASTM D-4172	
1200 rpm, 40 kg	0.38
Oxidation Test, minutes, ASTM D-2272	1116

### APPLICATION:

Recommended for heavy-duty automotive truck and construction equipment where MERCON, MERCON V, DEXRON II, DEXRON III or Allison C-4 fluid is specified. May be substituted without question for Type A (Suffix A) or C-3 fluids. Meets all specifications for Caterpillar TO-2, ZF TE-ML.14B, Voith G607 and G1363 (extended drain), and Denison HF-0. USDA H2. Especially applicable where drain periods may be longer than normal due to equipment being away from home terminal.

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