

Product Information



A PRODUCT OF VALVOLINE A DIVISION OF ASHLAND INC.

SYN GARD™ Automatic Transmission Fluid

Valvoline SYN GARD® Automatic Transmission Fluid is specifically formulated for today's technologically sophisticated heavy duty automatic transmissions. It is formulated with premium synthetic base stocks, long-life friction modifiers, special anti-wear additives, and shear stable viscosity modifiers, among other performance additives, to provide excellent thermal protection and low temperature flow, anti wear performance and shear stability. Valvoline SYN GARD ATF is recommended for use in modern trucks, buses and utility vehicles requiring Allison TES-295 and TES-389 fluids.

The Valvoline SYN GARD ATF Advantages:

- Synthetic fluid
- Reduces varnish formation and wear resulting in improved transmission life
- Improves power transfer performance and maintains smooth shifting longer than conventional automatic transmission fluids
- Provides excellent flow properties at low temperatures and greater film protection at high temperatures

Recommended for use in the following applications:

Allison TES-295 and TES-389
Allison C-4
Volvo 1273.41
Voith H55.6335.33(G607) and H55.6335.33(G1363)
DEXRON-III, DEXRON-VI, and MERCON fluids
MAN 339F, 339 V1 and V2, 339 Z1, Z2 and Z3
ZF TE-ML 14A, 14B

| Test | Typical Property |
|-------------------------|------------------|
| Viscosity @ 100°C, cSt | 7.25 |
| Viscosity @ 40°C, cSt | 35.1 |
| Viscosity Index | 177 |
| Specific Gravity @ 60°F | 0.8471 |
| Pour Point, °C, | -51 |
| Flash Point, COC, °C | 202 |
| ASTM Color | 5 |
| Appearance | Red |

Part Numbers

| | |
|----------------|--------|
| 55 Gallon Drum | 718143 |
| 5 Gallon Pail | 718141 |

Effective Date: 03/02/2010

Replaces: 02/04/2010

Author's Initials: JRT

ASHLAND