

DRIVELINE

HiTEC[®] 3491 LV

OEM Approved Multi-Vehicle ATF Additive Package



DEXRON[®]-VI, MERCON[®] LV, JASO 1A_{LV} Additive Package

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Application

HiTEC® 3491LV multi-vehicle automatic transmission fluid (ATF) additive package is designed to formulate ATF for retail and installer transmission markets where one fluid has to be both OEM approved and meet the requirements of the majority of the US vehicle population.

ATF formulated with HiTEC® 3491LV in appropriate base stocks and with valid licenses can be marketed as OEM approved DEXRON®-VI, MERCON®LV fluid and is suitable for use against JASO -1A_{LV}. Contact your Afton Chemical representative to assist with the procedures to obtain OEM licenses.

Key Performance Benefits

- OEM approved
- Helps improve fuel economy
- Provides consistent shift performance for the life of the vehicle
- Extends transmission fluid life and prevents fluid breakdown at higher operating temperatures
- Fully synthetic (Group III)
- Reduces sludge and varnish build-up
- Protects transmission gears and allows them to operate smoothly
- Flows well for cold start-up
- Field tested performance

Recommended Dosage

The recommended dosage for HiTEC® 3491LV is 10.98 % wt. Please contact your Afton Chemical representative for specific recommendations.

Typical Characteristics

Appearance	Dark amber liquid
Specific Gravity @ 15.6/15.6°C	0.921
Density, lbs/gal.	7.67
Viscosity @ 100°C, cSt	59
Flash Point, °C (P-M)	120 min.
Drum Weight (@70C), kg	181

Handling Information

Max Handling Temp: 70°C
Shelf Life: 18 months @ ambient temperature

*MERCON® LV and DEXRON®-VI are registered trademarks of Ford Motor Company and General Motors Corporation, respectively.

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