



TECH REPORT



The Original Bardahl USA

Lo-Vis ATF

100% SYNTHETIC MULTI-VEHICLE

Specifications:

Product No(s): 57090, 57091

Product Description

Synthetic Lo-Vis ATF is manufactured to meet Multi-Vehicle OEM specifications from premium quality synthetic base oils blended with a specifically balanced additive combination to provide high oxidation stability, excellent foam resistance, corrosion and wear protection, and heat resistance. This complex fluid is also compounded with a friction-modifying additive to provide smooth lock-up of clutches without chatter. **Synthetic Lo-Vis ATF** is a multi-purpose fluid that meets and exceeds current original equipment manufacturers specifications for automatic transmission fluids, including some of the latest OEM specifications as specified by GM, Ford, Chrysler, Toyota, Mitsubishi and others.



Advantages & Uses

GM: D VI** (backward compatible to DII / IIE / III / IIIG / IIIH), Hyundai / Kia: SP-IV, JASO M315, Class 1A, Mitsubishi: Diaqueen ATF J-3, Mercedes Benz: MB 236.12, Nissan: Matic - S (backward compatible to Matic D / Matic J), Saab: 93 165 147 – AW-1, Toyota / Lexus / Scion: Type WS

Note: Not recommended where ever CVT fluids or Type F or Power Steering Fluids for Honda are specified.

Features

- Excellent wear protection and quiet, smooth operation.
- Superior thermal and oxidation stability compared to conventional ATF Fluids.
- Protects against rust and corrosion.
- Outstanding seal compatibility.
- Will not degrade nylon components.
- Dyed red to detect leaks.
- Multi-functional Low viscosity ATF fluid – Reduced inventory.

Typical Specifications

TEST	ASTM	Result
Gravity, °API	D-287	36.1
Flash Point, °C	D-92	N/A
Pour Point, °C	D-97	-51
Viscosity: cSt @ 100 °C	D-445	5.8-6.2
Viscosity: cSt @ -40 °C	D-5293	8,800
Viscosity Index	D-2270	155
Appearance	Visual	Bright & Clear
Color	D-1500	Red
Zinc, Wt. %	D-5185	N/A
Phos, Wt. %	D-5185	N/A
TBN	D-2896	N/A

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY