



BEHTAM MV LV

Automatic Transmission Fluid

PERFORMANCES LEVELS

Meets the requirements of:

- ✓ JASO M315 Type 1A-LV, Type 1A
- ✓ Honda ATF Z-1, DW-1
- ✓ Hyundai/Kia SP-III, SP-IV
- ✓ Mazda ATF M-III, M-V, FZ
- ✓ Toyota Autofluid D-II, D-III, Type T-IV, WS
- ✓ Mitsubishi SP-II, SP-III
- ✓ Nissan Matic Fluid C, D, J, S
- ✓ Aisin Warner JWS 3324 (Aisin Manufactured ATs used in European Vehicles**)
- ✓ Isuzu BESCO ATF-II, ATF-III
- ✓ ZF 4 & 6-speeds ATs
- ✓ Allison C-4
- ✓ Daihatsu Ammix ATF D3-SP
- ✓ North America Low Viscosity 6-speeds ATs

** Including Volvo, Opel, VW, Renault, Fiat and Porsche

APPLICATIONS

- **BEHTAM MV LV** is an innovative automatic transmission fluid based on an advanced synthetic technology allowing very high performances. It offers fuel economies thanks to low viscosity.
- This lubricant has been developed to meet the needs of modern transmission where higher efficiency is required. It is a low viscosity formulation that meets the more demanded OEM specifications.
- **BEHTAM MV LV** is recommended for use in the latest generation of high efficiency 6-speed automatic transmissions with longer fluid life capabilities and heavier load capacities.

CUSTOMER BENEFITS

- **Exceptional friction and anti-shudder performances:** BEHTAM MV LV has been formulated with selected viscosity modifiers which provide excellent friction characteristics. These improve driver's comfort with smooth and efficient shifting without shudder.
- **Excellent viscosity stability in operation:** BEHTAM MV LV has been properly formulated to remain shear stable over time providing extended life time of the fluid.
- **Fuel economy:** Its low viscosity formulation and excellent low temperature performance provide intended fuel economy benefits.
- **Outstanding film-strength and anti-wear properties** which provide a perfect lubrication all over time and protection of the transmission
- **Enhanced thermal stability and oxidation resistance:** Its high quality synthetic base oils and superior anti-oxidant and detergent additives provide a very good oxidation control of the fluid over time even in very severe conditions.
- **Very good foaming control**
- **Excellent parts material compatibility**

PHYSICAL AND CHEMICAL CHARACTERISTICS

BEHTAM MV LV	Unit	Method	Value
Colour	-	ASTM D1500	Red
Density at 15°C	kg/m ³	ASTM D4052	845
Kinematic Viscosity at 40 °C	mm ² /s	ASTM D445	26,45
Kinematic Viscosity at 100°C	mm ² /s	ASTM D445	5,57
Brookfield Viscosity at -40°C	cP	ASTM D2983	12100
Viscosity Index	-	ASTM D2270	156
Pour Point	°C	ASTM D97	-48
Flash Point	°C	ASTM D92	206

**The features mentioned above are average values obtained with some variability in production and do not constitute a specification .*

RECOMMENDATIONS FOR USE

Before using the product, it is important to check the service manual of the vehicle: the drain is carried out according to the manufacturer's requirements.

The product should not be stored at a temperature above 60 °C while avoiding exposure to strong sunlight, extreme cold or high temperature variations.

All packages should be protected from bad weather conditions. Otherwise, the drums should be stored horizontally to avoid a possible contamination by water and the damage of the product label.

HEALTH, SAFETY AND ENVIRONMENT

Based on available information, this product does not cause adverse health effects when used in the intended application and the recommendations provided in the Safety Data Sheet (MSDS) are followed.

This product should not be used for applications other than those for which it is intended.

If disposing of used product, take care to protect the environment and comply with local regulations.

