

Automatic transmission fluid ISO L-HA

ATF[®] D II

ATF[®] D II is oil manufactured from carefully selected solvent neutral oils and additives that provide its high thermal and oxidation stability, high shear stability, excellent anticorrosion protection, high viscosity index and excellent low temperature properties, extraordinary ability of releasing air without foam creation, excellent antiwear properties as well as precisely defined friction characteristics.

ADVANTAGES

- Excellent antiwear protection;
- Excellent thermal and oxidation stability;
- Neutral towards standard seals.

QUALITY LEVEL

ISO 6743-4	GM Allison C-4
GM Dexron IID	MB 236.7
ZF TE ML 04D, 11A, 14A	MAN 339-D
Voith H55.6335.36	Caterpillar TO-2

APPLICATION

ATF[®] D II is supreme quality multipurpose transmission fluid primarily recommended for the lubrication of General Motors automatic transmission systems.

It is recommended for the lubrication of automatic transmissions of passenger vehicles, trucks, buses, agricultural and mining machines, as well as mobile hydraulic systems. This oil is also used for steering mechanisms of servo steering wheels (in buses and trucks) as well as in hydraulic steering wheels, hydraulic couplings, hydraulic transmission systems on ship equipment, for torque converters in motor vehicles, agricultural and construction machines where oils GM Dexron IID are prescribed, as well as for hydraulic systems of different machines that require oils of GM DEXRON IID quality level. It meets quality level requirements of VOITH and RENK for automatic transmissions of trucks and buses.

TYPICAL CHARACTERISTICS

	TYPICAL VALUE	METHOD
Density at 15°C, g/ml	0,87	SRPS EN ISO 3675
Kinematic viscosity at 40°C, mm ² /s	37	SRPS ISO 3104
Kinematic viscosity at 100°C, mm ² /s	7,1	SRPS ISO 3104
Viscosity index	155	SRPS ISO 2909
Flash point, °C	220	SRPS EN ISO 2592
Pour point, °C	-45	SRPS ISO 3016
Cu corrosion, 3h/150°C, degree	1	SRPS EN ISO 2160
Brookfield viscosity at -23,3°C, mPas	4000	ASTM D 2983
Brookfield viscosity at -40,0°C, mPas	50000	ASTM D 2983

STORAGE

Store in covered area. If stored outdoors, it is necessary to place the drums in a horizontal position to prevent the accumulation of water on the surface of the drum. Do not store at elevated temperatures or in locations exposed to direct sunlight.

All necessary instructions can be found in the product SDS. It contains the details of possible hazards, warnings and first aid measures, as well as the impact on the environment and the necessary measures for the storage and handling.

PACKING

Drums 180kg and plastic cans 20L, 10L and 1L.

Data are orientational, manufacturer reserves the right to make changes in order to improve product quality.

