



# Product Data Sheet

## Aminol™ ATF DX-IID

Automotive transmission fluid

### Product description

Aminol™ ATF DX-IID is a high-performance automatic transmission oil engineered for use in vehicles equipped with torque converter and power shift transmissions. It has been designed to deliver seamless operation of automatic gearboxes, ensuring minimal wear, prolonged transmission service life, and improved fuel efficiency.

### Application

Aminol™ ATF DX-IID can be used in most passenger cars, forklift trucks, and buses of European, American, or Japanese origin where Dexron II-D type ATF is recommended. It is also suitable for certain power steering systems, torque converters, change-gearboxes, fluid clutches, and non-complicated hydraulic systems.

### Features & Benefits

- Improved low-temperature fluidity
- Outstanding thermal and oxidation stability
- Excellent friction characteristics
- Exceptional detergent-dispersant properties
- Compatibility with all common seal materials

### Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	8
Kinematic Viscosity at 40°C	cst	ASTM D 445	44.15
Viscosity Index	-	ASTM D 2270	156
Flash Point (COC)	°C	ASTM D 92	230
Pour Point	°C	ASTM D 97	-40
Brookfield Viscosity at minus 40°C	cP	ASTM D 2983	43 000
FZG Test	-	ASTM D 5182	11



-Failure Load Stage	-	ASTM D 5182	11
Density at 15°C	g/cm <sup>3</sup>	ASTM D 4052	0.839

Typical property characteristics are based on current production. Whilst future production will conform to Aminol™ specifications, variations in these characteristics may occur.

### Performance claims

- Allison C4
- Allison TES 389
- GM Dexron IID
- GM Dexron IIE
- GM Dexron TASA (Typ A/Suffix A)
- Voith H55. 6335.XX (G 607)
- MAN 339 Typ. L1
- MAN 339 Typ. L2
- MAN 339 Typ. Z1
- MAN 339 Typ. V1
- DTFR 13C100 (MB 236.1)
- Volvo CE97340
- Volvo CE97341
- ZF TE-ML 03D
- ZF TE-ML 05L
- ZF TE-ML 21L
- ZF TE-ML 09
- ZF TE-ML 11A
- ZF TE-ML 11B
- ZF TE-ML 04D
- ZF TE-ML 14A
- ZF TE-ML 17C

### Health, Safety & Environment

- **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: [www.aminol.az](http://www.aminol.az)

- **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.



### Available pack sizes

- 1 L Canister plastic
- 4 L Canister plastic
- 5 L Canister plastic
- 7 L Canister plastic
- 20 L Canister plastic
- 30 L Canister plastic
- 200 L Drum sheet metal
- 1000 L Container

### Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

### Notes

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