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# **Product Data Sheet**

# AminoI™ ATF DX-IIIH

Automative transmission fluid

### **Product description**

Aminol™ ATF DX-IIIH is a high-performance lubricant designed for use in automatic gearboxes and hydraulic clutches that demand a Dexron III type automatic transmission fluid. It ensures flawless operation of fluid transmissions, even in challenging conditions and wide temperature variations, providing reliability and consistency.

## **Application**

Aminol™ ATF DX-IIIH is suitable for all automatic transmissions with and without controlled torque converter lockup clutch. It can also be used in hydraulic and power steering systems.

#### **Features & Benefits**

- · Exceptional thermal and oxidation stability
- · High viscosity index
- Outstanding anti-wear properties
- · Favorable friction behavior
- Confident corrosion protection
- Superior low temperature pumpability and circulation
- Excellent foam control
- · Better seal compatibility

#### **Typical Properties**

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100°C	cst	ASTM D 445	8.2
Kinematic Viscosity at 40°C	cst	ASTM D 445	45.20
Viscosity Index	-	ASTM D 2270	158
Flash Point (COC)	°C	ASTM D 92	234
Pour Point	°C	ASTM D 97	-42
Brookfield Viscosity at minus 40°C	сР	ASTM D 2983	15 000

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FZG Test	-	ASTM D 5182	12
-Failure Load Stage	-	ASTM D 5182	12
Density at 15°C	g/cm3	ASTM D 4052	0.838

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 IIIG
- GM Dexron IIIH
- 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
- MB 236.1
- MB 236.9
- Volvo CE97340
- Volvo CE97341
- ZF TE-ML 02F
- ZF TE-ML 03D
- ZF TE-ML 05L
- ZF TE-ML 21L
- ZF TE-ML 09
- ZF TE-ML 11A
- 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: <a href="https://www.aminol.az">www.aminol.az</a>

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#### 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**

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by ALCO LLC for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our sales specialists if you require any further information.

