Product Data Sheet

**Aminol™ DOT-4**

Transformer oil

**Product description**

Aminol™ DOT 4 is an extra high-performance glycol-based automotive brake fluid designed for conventional hydraulic brake and clutch systems. It has specially been developed to extend the operating life of brake system components of motor vehicles while providing excellent braking performance, high boiling point, and superior resistance to moisture.

**Application**

**Features & Benefits**

* Provides excellent brake performance and pedal feel
* Protects brake system components against corrosion and wear
* Resistant to high temperatures and boiling points
* Compatible with most rubber seals and gaskets used in brake systems

**Typical Properties**

|  |  |  |  |
| --- | --- | --- | --- |
| **Property** | **Unit** | **Test method** | **Typical value** |
| Color | - | Visual |  |
| Density at 20°C | g/cm3 | ASTM D4052 |  |
| Kinematic Viscosity at -40°C | mm2/s | ASTM D445 |  |
| Kinematic Viscosity at 100°C | mm2/s | ASTM D445 |  |
| Equilibrium Reflex Boiling Point (ERBP) | °C | FMVSS 116 |  |
| Wet Equilibrium Reflex Boiling Point (WBP) | °C | FMVSS 116 |  |
| pH | - | ASTM D 1287 |  |

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

**Performance claims**

* FMVSS 116 DOT 4
* FMVSS 116 DOT 3
* ISO 4925 Class 4
* SAE J1704
* SAE J1703

**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**

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.



© 2016-2022 | All rights reserved

The logos and trademarks used herein are properties owned by ALCO LLC.