



BRAKE FLUID DOT-5.1

GENERAL FEATURES:

DOT-5.1 is a new generation, highest quality brake fluid with excellent performance properties, characterised by a boiling point above 260°C; it is particularly recommended for vehicles with heavily loaded brake and clutch systems.

APPLICATION:

It is intended for hydraulic braking systems and clutches of cars, trucks, buses, trailers, motorcycles, battery electric trucks, etc. as directed by the device user manuals.

RECOMMENDATIONS:

- interchange fluid every two years or every 40 thousand kilometres,
- protect the fluid from moisture, store in original and closed containers,
- fill in the braking system pursuant to the vehicle maintenance and user manual,
- in case of spillage onto the vehicle body immediately wash with water.

STANDARDS, APPROVALS. SPECIFICATION:

It is granted the Polish Motor Transport Institute certificate allowing to use the "B" safety sign.

DOT-5.1 meets requirements of:

FMVSS Nr 116
ISO 4925
SAE J 1703

Physical and chemical properties:

| Parameter | Units | Typical values |
|--------------------------------|----------------------|---------------------|
| Color | | Colorless to yellow |
| Boiling point | [°C] | min. 260 |
| Boiling point of watered fluid | [°C] | min. 180 |
| Kinematic viscosity at 100°C | [mm ² /s] | min. 1,5 |
| Kinematic viscosity at - 40°C | [mm ² /s] | min. 900 |
| pH | | 7,0 - 11,0 |

NOTE:

Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

Version

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