



BRAKE FLUID DOT-4

GENERAL FEATURES:

DOT-4 is a modern brake fluid with very good performance properties, characterised by a boiling point above 230 °C; it is particularly recommended for vehicles with heavily loaded brake and clutch systems.

ORLEN OIL brake fluids are based on alkyl ethers, ethylene glycols, boron esters, polypropylene glycols and a set of additives.

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:

DOT-4 meets requirements of:

PN-C-40005

FMVSS Nr 116

ISO 4925

SAE J 1703

Physical and chemical properties:

Parameter	Units	Typical values
Color		Colorless to yellow
Boiling point	[°C]	min. 230
Boiling point of watered fluid	[°C]	min. 155
Kinematic viscosity at 100°C	[mm ² /s]	min. 1,5
Kinematic viscosity at - 40°C	[mm ² /s]	min. 1800
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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