

HBF DOT 4

Super High Performance Hydraulic Brake Fluid

PRODUCT DESCRIPTION

HBF DOT-4, is a synthetic super high performance hydraulic brake fluid that is based on polyethylene glycol, polyethylene glycol ether and special additive technology. It provides high level brake performance even under high temperatures resulting from friction in brake systems.

APPLICATIONS

- It is used in hydraulic brake systems of vehicles.

PERFORMANCES

- FMVSS 116 DOT-4
- ISO 4925
- SAE J 1704/1703

CHARACTERISTICS

- Its high boiling point provides safe brake performance and power transmission even under high temperatures resulting from friction in brake systems.
- Its anti-corrosion and anti-oxidation additives enable maximum protection in brake system, thus extends service life of the system components.
- It is compatible with seals, so prevents leakage.
- It is miscible with other equivalent quality hydraulic brake fluids.

TYPICAL PROPERTIES

Colour		Light Yellow
Density @15°C, g/ml	ASTM D 4052	1,065
Viscosity @100°C, mm²/s	ASTM D 445	2,3
Boiling Point (dry), °C	ASTM D 1120	255
pH	ASTM D 1287	8,5

HEALTH AND SAFETY RECOMMENDATIONS

Waste products must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used products may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers specifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

The correct use of this product, compliance with applicable laws and regulations is responsibility of the user. Opet Fuchs Madeni Yağ. San. ve Tic. A.Ş. can not be held responsible for any loss or damage arising from the abnormal use and misuse or any hazards of product content and its results.

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