

HBF DOT 3

High Performance Hydraulic Brake Fluid

PRODUCT DESCRIPTION

HBF DOT-3, is a synthetic high performance hydraulic brake fluid that is based on polyethylene glycol, polyethylene glycol ether and special additive technology. It fulfills all requirements of brake fluid even under high temperatures resulting from friction.

APPLICATIONS

- It is used in hydraulic brake systems of vehicles.

CHARACTERISTICS

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

PERFORMANCES

- FMVSS 116 DOT 3
- ISO 4925
- SAE J 1703

TYPICAL PROPERTIES

Colour		Green
Density @15°C, g/ml	ASTM D 4052	1,061
Viscosity @100°C, mm ² /s	ASTM D 445	2,0
Boiling Point (dry), °C	ASTM D 1120	251
pH	ASTM D 1287	10,9

HEALTH AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils 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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