

EXO Automotive Spa Via San Marco, 11c int.69 35129 – Padova Italy ph +39 049 744 99 70

# **Technical Product Sheet**



### 1) Packaging

PRODUCT			
Appearance:	Plastic bottle of 500 ml	Plastic bottle of 1L	
Code:	BFE1000.05	BFE1000.10	
Barcode (EAN13)	8059267093128	8059267093135	

### 2) Type and Specifications

Synthetic based brakes fluid for disc and drum brake systems of cars, commercial vehicles, industrial vehicles, scooters and motorcycles.

**OP BRAKE FLUID – DOT 4** is a high performance brake fluid that meets the following international standards: SAE J1704 FMVSS § 571.116 DOT 4 ISO 4925 Class 4

#### 3) Physical and chemical characteristics

High boiling point ( $\geq$ 230 °C min.), avoids the phenomenon of "vapor lock" (the presence of vapor bubbles in the brake circuit).

Excellent anti-corrosion, rust and oxidation processes for protection of metallic and other components the braking circuit.

Total compatibility with rubbers and packing in order to avoid swelling or brittleness of the rubber or plastic seals. High chemical stability to guarantee the stability in the most severe conditions of thermal stress. Can be used in machinery of every make, type and power.



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### 4) Physical properties

Characteristics	Unit	Parameters	Method
Aspect	-	Clear homogeneous	Visual
Color	-	Straw - Amber	Visual
			SAE J1704
Bolling Point (ERBP)	°C	230 min.	FMVSS § 571.116 DOT 4
			ISO 4925 Class 4
	°C	155 min.	SAE J1704
Wet boiling point (WERBP)			FMVSS § 571.116 DOT 4
			ISO 4925 Class 4
	cSt	1500 max.	SAE J1704
Viscosity to -40 °C			FMVSS § 571.116 DOT 4
			ISO 4925 Class 4
	cSt	1.5 min.	SAE J1704
Viscosity to 100 °C			FMVSS § 571.116 DOT 4
			ISO 4925 Class 4
	_	7-11.5	SAE J1704
рН			FMVSS § 571.116 DOT 4
			ISO 4925 Class 4

### 5) Compatibility with other brake fluids

**OP BRAKE FLUID – DOT 4** is compatible with all hydraulic braking systems except those that use a mineral or silicone fluid and can be mixed with DOT 3, 4 and 5.1 brake fluids.

### 6) Storage, preservation and maturing of the product

Unopened, sealed, stored away from direct light, at temperatures below 30 ° C it is stable for at least three years. FEAR HUMIDITY 'THAT THE PRODUCT DEGRADES.

#### Note:

The company **EXO Automotive Unipersonale Spa** reserve the right to change the formulation of this product at any time and without notice. This technical data sheet automatically cancels the previous. This publication and any other information needed to provide you our technical instructions and advice; this does not imply any responsibility on our part. For information on the safety of the product, read the Material Safety Data Sheet. This document is drawn up in original in Italian language.

Data contained in this document are the result of technological research in our laboratories and are given for information purposes only. We exclude all liability resulting from choice or wrong application of the product and the lack of necessary precautions that must be verified by the user carefully.