

Mintex Brake Fluid

DOT 3, DOT 4, DOT 4 LV, DOT 5.1, LHM+

The comprehensive range of Mintex products includes three safety-optimized brake fluids that can be used individually:

- **DOT 3** brake fluid is to be used for brake and clutch systems if specified in the car manufacturers guide lines.
- **DOT 4** brake fluid is recommended for brake and clutch systems for which a nonpetroleum fluid is specified, including ABS.
- **DOT 4 LV/DOT 5.1** brake fluid is recommended for vehicles with ESP/ASR systems. Also suitable for all brake and clutch systems for which a non-petroleum fluid is specified.
- **LHM+** hydraulic fluid is suitable for vehicles requiring a mineral based brake fluid (e.g. certain Citroen models).



Important: Brake fluid should be replaced every 2 years or when boiling point drops below 200°C. In case boiling point drops below 180°C brake fluid must be replaced immediately! Exact boiling point is identified easily and accurately by using MINTEX brake fluid tester “MIN1000BFT”.

Specification	Part No.	Boiling point	Wet boiling point	Information	Unit	GHS Icon
DOT 3	MBF3-1000B	~ 240° C	~ 149° C	SAE J 1703, ISO 4925 (Class 3), FMVSS 116 DOT 3	1 l bottle	
DOT 4	MBF4-0250B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	250 ml bottle	
DOT 4	MBF4-0500B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	500 ml bottle	
DOT 4	MBF4-1000B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	1 l bottle	
DOT 4	MBF4-5000B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	5 l can	
DOT 4	MBF4-20000	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	20 l can	
DOT 4 LV	MBFESP4-1000B	~ 266° C	~ 171° C	US FMVSS 116, DOT 3, DOT 4, SAE J 1703, SAE J 1704, ISO 4925 (Classes 3, 4 & 6) (Viscosity at -40° C: max. ~ 690 mm²/s)	1 l bottle	
DOT 5.1	MBF5-1000B	~ 269° C	~ 184° C	US FMVSS 116, DOT 3, DOT 4 + DOT 5.1, SAE J 1703, SAE J 1704, ISO 4925 (Classes 3, 4 + 5.1) (Viscosity at -40° C: max. ~ 900 mm²/s)	1 l bottle	
LHM+	MBFLHM-1000B			Viscosity at -40° C: max. ~ 1000-1200 mm²/s	1 l bottle	

Attention! When choosing the correct brake fluid specification of the vehicle and brake manufacturer must be considered! Brake fluid must be disposed of in accordance with regulations.