

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 "MIN 1000BFT".

Specifi- cation	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	! (Warning), (Corrosive)
DOT 4	MBF4-0250B	~ 270° C	~ 163° C	SAE J 1704, ISO 4925 (Class 4), FMVSS 116 DOT 4	250 ml bottle	! (Warning)
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	(Corrosive)

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.