

MAK BRAKE FLUID

Description

MAK BRAKE FLUID is premium synthetic fluid specially developed for hydraulic brake fluid for use in all type of automotive vehicles with disc and drum brake. It is designed to withstand high operating temperature due to sudden and repetitive braking.

MAK BRAKE FLUID XT is premium quality fully synthetic hydraulic brake fluid specially designed to withstand severe heat and moisture conditions. It is recommended for severe conditions operation leading to generation of higher temperatures especially in city stop-and-go conditions requiring frequent braking

Application

These oils are recommended for use in both disc and drum brake systems of modern vehicles.

Benefits

- Have a very high reflux boiling point
- Have longer service life
- Have improved low temperature characteristics
- Low rubber content swell which reduces leakage
- withstand high operating temperature

Performance Level

- IS 8654 : 2001
- SAE-J-1703

Technical Specifications

Characteristics		ASTM	MAK BRAKE FLUID	MAK BRAKE FLUID XT
Appearance		-	Clear & bright	Clear & bright
Equilibrium Reflux Boiling Point (ERBP), deg C, min.		D 1120M	215	240
Wet ERBP, deg C, min.		D 1120M	152	160
KV, cSt	At -40 deg C, max	D445	1300	1600
	At 100 deg C, min.	D445	2.0	2.2
pH		D1287	8.2	9.7
FMVSS-116			DOT-3	DOT-4

All the mentioned values are typical which may vary from batch to batch.

Storage and Handling

- Indoor Storage is always preferable
- Barrels should be kept horizontally with bunk position at 3 O'clock 9 O'clock position
- Barrels should be kept away from dusty or heated areas.
- During handling any contact with dust must be avoided

Health & Safety

This grade is not hazardous under normal conditions of use. For further guidance Material Safety Data Sheet (MSDS) may be referred.

Advice

For any further advice on applications or otherwise, please contact the nearest Bharat Petroleum territory office or Technical Services department at the address given below.

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