

PRODUCT INFORMATION SHEET

CARLUBE DOT 4 ESP BRAKE FLUID

DESCRIPTION

Carlube DOT 4 ESP Brake Fluid has been specially formulated to enable Electronic Stability Program (ESP) systems to operate effectively over a wide temperature range. Suitable for all ESP and other conventional brake systems using Glycol Ether based Brake Fluids.

ADVANTAGES

- Specially formulated for use in vehicles fitted with ESP (Electronic Stability Program) technology
- Exceptional viscosity performance with high boiling points to maximize effectiveness of the ESP system in all operating conditions
- Low Viscosity properties provide improved braking and faster anti-skid reaction at low temperatures
- Mixes safely with other DOT 3 and DOT 4 approved fluids

APPLICATION

Carlube DOT 4 ESP Fluid is recommended for use in vehicles fitted with ESP (Electronic Stability Program) technology. The product is also suitable for vehicles requiring DOT 3 & DOT 4 approved fluids. The product is not for use in mineral oil brake and suspension systems fitted to some Rolls Royce, Citroen and Jaguar models (Refer to vehicle handbook).

PERFORMANCE LEVEL

US FMVSS 116 DOT 4

SAE J 1703/4

• ISO 4925 (Classes 3 & 4)

ISO 4925 – Class 6

PROPERTIES

	Carlube DOT 4 ESP Brake Fluid (Typical Values)	Specification Limits	
		SAE J1704	FMVSS 116 DOT 4
Appearance	Colorless - Amber	Colorless – Amber	Colorless – Amber
Equilibrium Boiling Point (℃)	269	230min	230min
Wet Equilibrium Boiling Point (℃)	171	155min	155min
рН	8.53	7.0 – 11.5	7.5 – 11.5
Viscosity @ -40℃ (cSt)	690	1800max	1800max
Viscosity @ 100℃ (cSt)	2.10		1.50
Density @ 20℃	1.052	-	-
Flash Point (℃)	122	-	-

CAUTION

Brake Fluid can damage vehicle paintwork and spillages must be washed off immediately with water.

AVAILABILITY

500ml - BFE050

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