



DOT 4 Brake Fluid

Product code s8502, June 10, 2004

Description

Synforce Dot 4 Brake Fluid is a Synthetic glycol based brake fluid with a minimum equilibrium reflux boiling point of 286°C. It is suitable for most high performance brake systems including ABS that require a DOT 4, J1704 or a DOT 3, J1703 specification except in Vehicles where the manufacturer specifically states to use of only DOT 3 fluids, for eg some Toyota models.

Characteristics

Synforce DOT 4 Brake Fluid is a high performance brake fluid suitable for use in average to high performance cars with high thermal load around the braking system. It is compatible with all Orica (ICI) brake fluids available in Australia.

It is recommended that, in the absence of specific manufacturer's data, the fluid be replaced every 24 months under average driving conditions.

Typical Properties

Appearance:	Green fluid, free of foreign matter
PH:	8.2
Reserve Alkalinity	60
Boron % w/w	1.10
Water % w/w	0.2 max
Density @ 20°C	1.073 g/ml
Equilibrium Reflux Boiling point, °C	286

Performance standards met;

- U.S. Federal Motor Vehicle Safety Standard FMVSS No. 116 DOT 4 and DOT 3
- SAE J1704 and SAE J1703
- ISO 4925
- JIS K2233 Types 3 & 4
- Ford ESD-M6C9103-A, ESD-M6C9102-A, ESD-M6C57-A
- NATO specification H-542 (OX-8)
- GMH HN 1796

