

PETRONAS BRAKE & CLUTCH FLUID DOT 4

Brake & Clutch Fluid DOT 4 is a clear yellowish liquid specially formulated and tested for automotive hydraulic brakes and clutch control systems where DOT 4 fluid is recommended.

Applications

This Brake & Clutch fluid is recommended for use in all brake disc (including ABS), brake drum and hydraulic clutch system meeting the FMVSS 116 – DOT 4 performance level with the exception of certain Citroen and other vehicles requiring a mineral (LHM) fluid. It can be mixed safely with all brake & clutch fluid which meet this or the DOT 4 specifications.

All motor manufacturers recommend the brake & clutch fluid should be changed regularly within 1 – 2 years or after 20,000 – 40,000km. The changing frequency vary from model to model depend on manufacturers recommendation.

Precautions

- Use product from a completely sealed container only
- Brake fluid attacks paint work
- Keep out of reach of children
- If it get into the eyes or on the skin, flush with plenty of water
- If accidentally swallowed, induce vomiting and get medical attention immediately

Specifications, Approval and Recommendation

PETRONAS BRAKE & CLUTCH FLUID DOT 4 meets or exceeds the requirements of;

- FMVSS 116 – DOT 4
- ISO 4925
- JIS K2233
- SAE J1704, SAE J1703
- MS 119

Typical Properties

Characteristics	Typical Data
Appearance	Clear Yellowish
Boiling Point (ERBP), min °C	230
Wet Boiling Point (ERBP), min °C	155
pH Value	8.3
Density @ 20°C, kg/l	1.05
Viscosity @ 100°C, c	2.17

* All technical data is provided for reference only.

Health, Safety and Environment

For further assistance on product MSDS, recommendation or technical queries, please liaise with the regional technical services engineer or contact HQ technical engineers.