



Product Data

Castrol React DOT 4 Low Temp

Low viscosity DOT 4 Brake Fluid

Description

Castrol React DOT 4 Low Temp is a high performance brake fluid designed for use in modern vehicles. Its excellent low temperature viscosity characteristics help ensure smooth and controlled brake operation under wide range of climatic conditions.

Application

Castrol React DOT 4 Low Temp is designed for use in modern braking systems incorporating electronic stability control systems.

All conventional brake fluids deteriorate during use. It is strongly recommended that Castrol React DOT 4 Low Temp is changed according to the vehicle manufacturers advice. In the absence of such advice, a 2 year change period is recommended.

Advantages

Castrol React DOT 4 Low Temp brake has been specifically designed to provide:

- Lower viscosity at low temperatures
- High boiling point in presence of humidity (Wet Boiling Point)
- Faster brake response times providing increased safety in icy conditions.

Castrol React DOT 4 Low Temp brake fluid meets the new ISO 4925 Class 6 and JIS K2233 Class 6 specification. Castrol React DOT 4 Low Temp is fully compatible with other fluids meeting FMVSS 116 DOT 3, DOT 4 and DOT 5.1. However, in order to maintain the superior performance characteristics of this fluid, it is suggested to avoid mixing with other brake fluid products.

Typical Characteristics

| Name | Method | Units | Castrol React DOT 4 Low Temp |
|--|------------|-------|-------------------------------|
| Appearance | Visual | - | Clear and bright, pale yellow |
| Density @ 20 °C | ASTM D1298 | g/ml | 1.060 |
| ERBP (Equilibrium Reflux Boiling Point) | SAE J1703 | °C | 265 |
| WERBP (Wet Equilibrium Reflux Boiling Point) | SAE J1703 | °C | 175 |
| Kinematic Viscosity @ -40 °C | ASTM D445 | cSt | 650 |

Performance

SAE J1704
FMVSS 116 DOT 4
ISO 4925 Class 6
JIS K2233 Class 6
VW TL 766-Z

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