

DESCRIPTION:

Rymax Vector DOT 4 brake fluid is a high performance brake and clutch fluid with a minimum boiling point of 260°C, exceeding SAE J1704 and meeting or exceeding United States Federal Motor Vehicle Safety Standard No. 116 DOT 4 specifications. Our brake fluid DOT 4 provides excellent corrosion protection and rubber seal compatibility. The Rymax Vector series are completely miscible with one another and are compatible with other approved DOT glycol ether and borate brake fluids. However, do not mix with silicone type or silicate ester type brake fluids.

Good brake fluid quality is essential for the system to operate under severe conditions. In service, the brake fluid absorbs moisture which causes a significant reduction in the boiling point of the brake fluid. A consequent risk of this is so-called vapour lock. The Rymax Vector DOT 4 exceeds the international standards specifying minimum values for the wet and dry boiling point. In doing so, we offer a substantial safety margin against water pick up.

BENEFITS:

- High Boiling point minimising the risk of vapour lock under extreme conditions
- Compatible with other brake fluid meeting DOT 3 and DOT 4 specification
- Protection against corrosion and system failure due to its excellent corrosion inhibitors
- Optimum viscosity leads to good response even in very cold temperatures and prevents leakages



PERFORMANCE LEVELS:

- FMVSS No 116 DOT4
- SAE J1704
- ISO4925 Class 4
- JIS K2233

TYPICAL PROPERTIES

| | Unit | DOT 4 |
|-------------------|------|--------------|
| Density 20 °C: | Kg/L | 1.05 |
| Viscosity 40 °C | cSt | 1275 |
| Viscosity 100 °C | cSt | 2.1 |
| Appearance | | Amber Liquid |
| Wet Boiling Point | °C | 158 |
| Dry boiling Point | °C | 260 |