

## **TECHNICAL DATA SHEET**



## **Description**

Rymax Vector R is recommended for ABS and ASR racing brake systems. Especially the low viscosity, compared to the original DOT 4 brake fluids, stands out. Rymax Vector R is particularly suitable for and also prescribed in new brake systems.

These racing systems are mostly characterized by thinner brake fluid pipes (more flexible, less material). At low temperatures, these systems require a brake fluid with a lower viscosity to guarantee a rapid response time.

Rymax Vector R has a high 'wet boiling point' by which the risk of vapour lock is strongly reduced. Vector R can be mixed with other synthetic brake fluids meeting FMVSS 116 DOT 3, DOT 4 and DOT 5.1 specifications and can be applied in systems prescribing these specifications.



## Performance levels

- SAE J 1703
- FMVSS 116 DOT 4+
- ISO 4925,
- JIS K2233G

## **Typical Properties**

Code		LUB009021
Appearance*		Clear liquid
Density at 20 °C	kg/L	1.062
Wet boiling point	°C	179
Dry boiling point	°C	270
Viscosity 100 °C	cSt	2.1
Viscosity -40 °C	сР	700
pH (50% vol aqueous ethanol solution)		7.6