



TECHNICAL DATA SHEET

VECTOR R

Hydraulic Racing Brake Fluid Dot 4+

DESCRIPTION:

Rymax Vector R is our top brake fluid, your choice when the highest performance is desired. It is developed especially for racing vehicles, for on- and off- track racing. Vector R is a high performance brake fluid recommended for ABS and ASR brake systems. At lower temperatures, these systems require brake fluid with lower viscosity to guarantee a rapid response time. We have tested our R-line products at various race pilots and motorsport events such as the Gatebil Drift Festival, The Morocco Desert Challenge and Dakar.

The risk of vapour lock is reduced due to the high wet boiling point that Rymax Vector R has. This is important when a asbestos-free brake lining is used or for frequent braking (e.g. in mountain areas and/or driving with a trailer) and the related higher heat generation. This brake fluid will not affect cup seals, brake fluid pipes or seal rings.

BENEFITS:

- High boiling point minimising the risk of vapour lock under extreme conditions
- Compatible with other brake fluids 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 DOT 4
- SAE J1704
- ISO4925 Class 6
- BMW QV 34 001
- Ford WSS-M6C65-A2
- GM Europa GMW 3356
- PSA S71 2114
- VW 501.14 (TL 766-Z)

TYPICAL PROPERTIES

	Unit	DOT 4+
Density 20 °C	Kg/m ³	1062
Viscosity 40 °C	cSt	999
Viscosity 100 °C	cSt	2.2
Appearance		Clear to Amber Liquid
Wet Boiling Point	°C	179
Dry boiling Point	°C	268



RYMAX LUBRICANTS B.V. Delweg 8
The Netherlands 6902 PJ Zevenaar

T +31 (0) 316 740 856 E info@rymax-lubricants.com
W www.rymax-lubricants.com

WWW.FACEBOOK.COM/RVMAXLUBRICANTS
 WWW.INSTAGRAM.COM/RVMAXLUBRICANTS

All performance data on this Technical Data Sheet are indicative only and can vary during production LUB009022 Version Number: 3

Date:
01-07-2023