

## Driven by efficiency

Bosch technologies are part of almost every vehicle worldwide. Our focus is on improving vehicles, making the mobility of people safer and more efficient.

Therefore, we have dedicated the last 125 years of pioneering spirit and expertise in research and manufacturing to achieving this.

We continue to work on our unique combination of solutions for spare parts, diagnostic devices, workshop equipment and services:

- ▶ Solutions for efficient vehicle repairs
- ▶ Innovative workshop equipment and software
- ▶ The world's most comprehensive range of new and replacement parts
- ▶ Large network of wholesale customers, for quick and reliable parts supply
- ▶ Competent hotline support
- ▶ Comprehensive educational and training offers
- ▶ Targeted sales and marketing support

Find out more at:  
[www.boschautoparts.com.au](http://www.boschautoparts.com.au)  
[www.boschautoparts.co.nz](http://www.boschautoparts.co.nz)

What drives you,  
drives us.

### Robert Bosch (Australia) Pty. Ltd.

1555 Centre Road  
Clayton VIC 3168

For further information please contact Bosch on:  
Australia **1300 30 70 40** [www.boschautoparts.com.au](http://www.boschautoparts.com.au)  
New Zealand **0800 452 896** [www.boschautoparts.co.nz](http://www.boschautoparts.co.nz)

Whilst every care has been taken in the preparation of this publication, Bosch does not warrant the accuracy or completeness of the information in this publication and Bosch reserves the right to alter specifications without notice. To the extent permitted by law, including the Australian Consumer Law and the Consumer Guarantees Act 1993 (NZ), Bosch excludes all liability, including negligence, for any loss incurred in the reliance on the contents of this publication.



EV6BRAKEFLUID4PPA4BR0CH2018AA/SAO-CM63



# ENV6

## High performance brake fluid for the toughest conditions



# ENV6: for optimum performance of modern brake systems



The performance requirements on modern braking systems is more demanding. Faster ESC/ ESP® (electronic stability control) systems and advanced features like ACC (adaptive cruise control) and AEB (emergency brake assist) place high demands on a system.

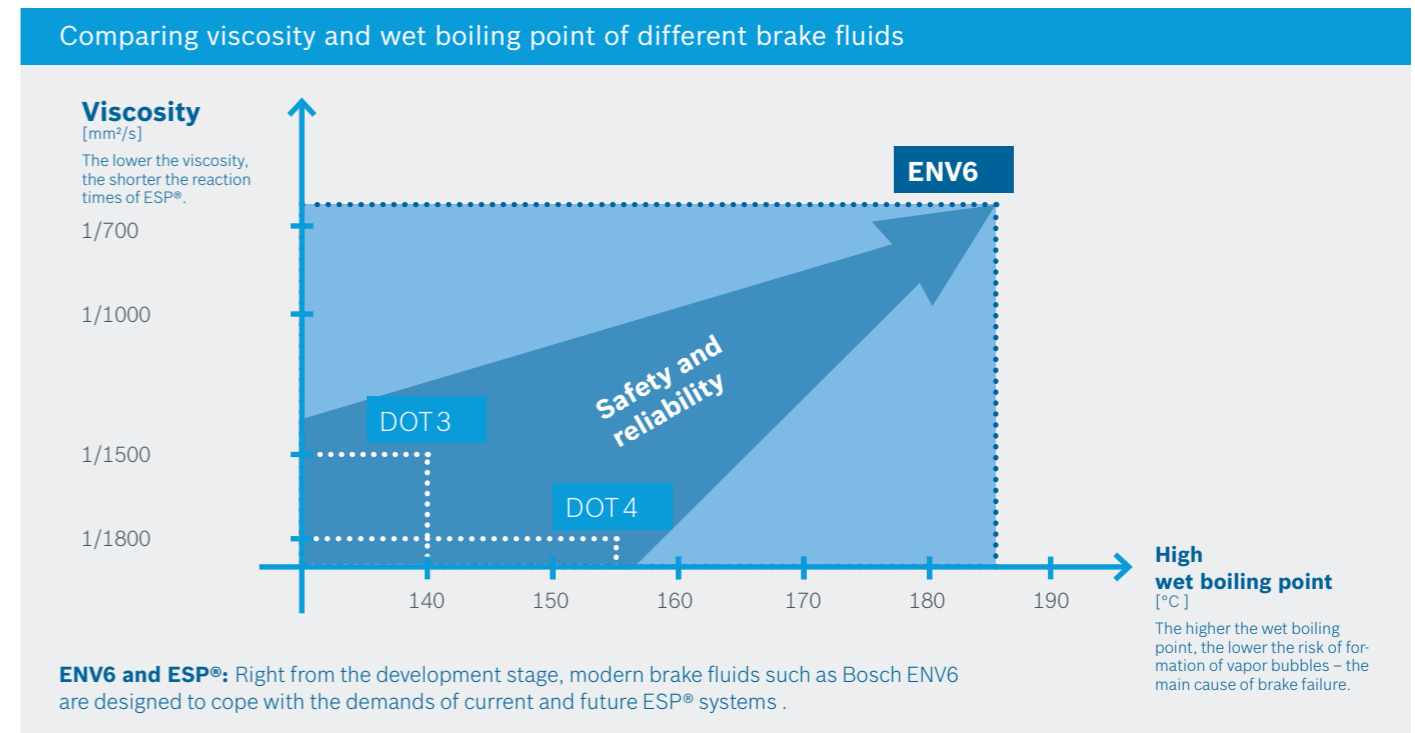
For this reason, the vehicle system developer and inventor of ABS and ESP® systems Bosch now offers the ENV6 brake fluid. It already complies with the requirements of future brake systems.

ENV stands for “envelope”. ENV6 is a high-performance brake fluid for almost any brake system launched since 1990.

The highly dynamic ENV6 brake fluid combines both low viscosity and high wet boiling point, with a reduced formation of undesirable vapor bubbles.

# ENV6: laboratory results

ENV6	Measured value	Part number	Short code	Description	Amount (litres)
Dry boiling point (°C)	≥ 270	1 987 479 206	ENV6-500ML	Bosch ENV6	0.5
Wet boiling point (°C)	≥ 185				
Viscosity at -40 °C (mm²/s)	≤ 670				



**Developed and tested at Bosch Development Centre**  
Bosch ENV6 was developed and tested on the latest developed braking systems at the Bosch Development Centre in Abstatt, Germany.



**Bosch ENV6 test results at the laboratory:** At the Bosch development center in Abstatt, the brake fluid is subject to chemical tests.

Bosch ENV6 brake fluid is subjected to extreme environmental and performance testing. The severe test program also focus on noise and wear tests.



**Continuous operation test benches at Bosch's laboratory:** Continuous quality testing ensures that ENV6 reliably supports high performance and service life of modern braking systems.

## High lubricity, less corrosion and wear – the advantages of ENV6:

- ▶ One size fits all: Bosch ENV6 can be used to substitute almost all previously used brake fluids, e.g. DOT 3, DOT 4, DOT 5.1 (except LHM), it fits practically any brake system launched since 1990.
- ▶ Reduced stock-keeping requirements thanks to its downward compatibility and long shelf life.
- ▶ Increased replacement intervals of 3 years, Bosch ENV6 high-grade brake fluids last much longer than standard DOT4 brake fluids (to be replaced every 2 years).
- ▶ Bosch ENV6 reduces the corrosion within the brake system and its high lubricity prevents noises and wear inside ABS and ESP® systems.
- ▶ Bosch ENV6 brake fluid is no longer classed as a dangerous substance as specified by the Ordinance on Hazardous Substances.