



SYNMAR VENTI DOT 4 | S400751 V24-2308

Description

The Synmar Venti DOT 4 is a synthetic brake fluid having the following properties:

- Good resistance against ageing
- Minimal corrosion tendency, fully protecting the complete range of metallic components within the braking system against corrosion damage.
- High wet boiling point, therefore minimising the risk of vapour lock
- Optimal viscosity at low temperatures and maintaining good lubricity at high operating temperatures
- A very good compatibility with seals and gaskets, promotes the correct rubber swell / hardness of all rubber components to maximise the working life of system seals.

Application

The Synmar Venti DOT 4 is applicable for all hydraulic brake systems with drum or disk brakes requiring a synthetic brake fluid and where a brake fluid of the type DOT 4 is prescribed. Can be safely mixed with other brake fluids meeting the DOT 3 and DOT 4 specification. Please note, this product is not compatible with a Mineral Oil based fluid.

Performance Level

FMVSS 116 DOT 4
SAE J1704
ISO 4925 Class 4
JIS K2233

Typicals

Density at 20°C, kg/l	1,06
Viscosity -40 °C, mm ² /s	1330
Viscosity 100 °C, mm ² /s	2,3
Boiling Point (reflux) , °C	265
Wet Boiling Point, °C	165
pH - 50% in ethanolsolution	8.2

The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this overview is composed with the most possible care, Synmar does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors.