



DBF SUPER DOT 4

PRODUCT DESCRIPTION

Vertex DBF Super Dot 4 is engineered for all disc and drum type brake systems, which require DOT 4 or DOT 3 performance. The product is formulated using high quality glycol and glycol ether fluid. Vertex DBF Super Dot 4 is formulated to give extreme temperature performance, reducing fluid loss due to vaporisation at elevated temperatures commonly found in New Zealand's Mountain regions. Increased boiling resistance provides a high safety margin over conventional brake fluids. Vertex DBF Super Dot 4 high operating stability maintains superior performance over long service intervals and extreme conditions. The fluid functions consistently from bitter winter cold to extreme summer heatwave conditions. The product exhibits excellent lubricity and corrosion control and is compatible with all materials used in compatible vehicle braking systems.

APPLICATIONS & BENEFITS

- Safe to mix with conventional brake fluids.
- All season protection and performance reliability.
- High and low viscosity control.
- Compatible with all braking system components including rubber.

PACK SIZES AVAILABLE

1L - 5L - 20L - 200L

SPECIFICATIONS

- FMVSS no. 116,
- SAE J-1703
- DOT 4
- DOT 3
- Federal Specification VV-B-680C

TYPICAL CHARACTERISTICS

DBF SUPER DOT 4	UNITS	VALUES
Equilibrium Reflux Boiling Point	FMVSS-116	270
Wet E.R. Boiling Point	FMVSS-116	165
Kinematics Viscosity (cSt)	@ -40°C	1150
Kinematics Viscosity (cSt)	@ 100°C	2
Effect on brake cups	@ 70°C	NIL
Effect on rubber	@ 120°C	NIL
Specific Gravity	@ 15°C	1.1085
Colour	ASTM D 1500	Neutral

The information contained in this Product Data Sheet is accurate at the time of printing and is subject to change without prior notice.

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ADDITIONAL INFORMATION

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 11 July 2023.

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