

Premium antifreeze concentrate

FROSTOX[®] VP2

Description

FROSTOX[®] VP2 is a premium monoethylene glycol based antifreeze. It uses highly effective inhibitor technology that combines the advantages of inorganic and organic corrosion inhibitors.

FROSTOX[®] VP2 guarantees long-term stability and corrosion protection in both conventional and modern high-performance engines.

FROSTOX[®] VP2 contains no nitrites, amines, or phosphates.

OEM-approvals

FROSTOX[®] VP2 is approved by the following manufacturers:

- › Audi: VW TL 774 C (G11) › Jenbacher: 1000-0201
- › Skoda: VW TL 774 C (G11) › Bentley: VW TL 774 C (G11)
- › Lamborghini: VW TL 774 C (G11) › Seat: VW TL 774 C (G11)
- › Bugatti: VW TL 774 C (G11) › Porsche: VW TL 774 C (G11)
- › Zeppelin: ASTM D4985 › Caterpillar: ASTM D4985
- › Volkswagen: VW TL 774 C (G11)

Physical and chemical properties

	Value	Method
Density at 20°C [g/cm ³]	1.110–1.140	DIN 51757
Refractive index	1.425–1.438	DIN 53423
Boiling point [°C]	>170	ASTM D1120
Flash point [°C]	>110	ASTM D51758
pH value (33% aqueous solution)	7.5–8.5	ASTM D1287
Reserve alkalinity [ml 0.1N HCl/10g]	>11.0	ASTM D1121

Performance characteristics

FROSTOX[®] VP2 fulfils all requirements set forth in ASTM D3306 – particularly with respect to ASTM D1384 and ASTM D4340 corrosion testing – and can be mixed even with hard water in any concentration with no precipitate formation. The following water mixture ratios are recommended:

The following coolant-to-water mixture ratios are recommended:

30% (v/v) FROSTOX[®] VP2	Freeze point –17°C
40% (v/v) FROSTOX[®] VP2	Freeze point –25°C
50% (v/v) FROSTOX[®] VP2	Freeze point –37°C

Container and delivery specifications

FROSTOX[®] VP2 is dyed blue-green. The following container sizes are available:



1 | 1.5 litre



3 | 5 | 10 | 20 | 30 litre



60 | 200 litre



20 - 24 tons

Please inquire for additional container sizes if required.