



Item no. 301/468

Manufacturer's no. 10103467870000



Organic Anti-Freeze for Drinking Water and Toilet Systems 5 l

Yachticon
Einfach gute Pies®

Information

Dimensions	14x25x19 cm
Pack size	25x19x14 cm
Net weight	5.61 kg
Gross weight	6.16 kg
Catalogue page	436

Organic Anti-Freeze reliably protects drinking water and toilet systems from frost damage – completely free of toxic additives. The formula is based on highly pure **monopropylene glycol (MPG)** in USP quality, derived from plant-based glycerin. This makes the product especially suitable for sensitive systems such as fresh water tanks, pipes, pumps, valves and seals in boats, motorhomes, caravans or tiny houses. It ensures effective protection while providing excellent material compatibility.

Plant-based & high purity

The contained propylene glycol is produced by **catalytic hydrogenolysis** from distilled glycerin. With a purity level of over 99.5%, it meets the requirements of the **pharmacopoeias (USP/EP)**. This quality reduces unwanted impurities and results in a low-odour, colourless and system-friendly product.

Efficient & versatile

The ready-to-use mixture can be diluted further if needed to increase the application volume. After the season, the antifreeze can be easily reused following proper draining and storage. As no additives for self-preservation are included,

Specifications

Colour	green
Content	5 l

the product offers an especially natural solution.

Also suitable for use in the **external cooling circuit**.

Specifications:

- Water content: < 0.2%
- Ethylene glycol: < 500 ppm
- Heavy metals: ≤ 5 ppm
- pH value (aqueous extract): 5 – 7
- Density: 1.035 – 1.040 g/cm³ (20 °C)
- Viscosity: 40 – 45 mm²/s (25 °C)
- Flash point: > 100 °C

This precise composition supports uniform circulation in pumps and fittings as well as high seal compatibility.

Safe transport & easy storage

Organic Anti-Freeze is **not classified as hazardous goods under RID/ADR**. This simplifies storage, shipping and handling – ideal for mobile use in boats, campers or service operations.

Effective frost protection

The product with **bio-based origin** offers an efficient frost protection performance. The high raw material quality according to **USP standard** ensures safety, purity and technical performance at a modern level.