



# SAFEGUARD ANTIFREEZE

## Wastewater System Protection - Trade

**Safeguard Wastewater antifreeze** is industry proven to deliver superior winter protection for caravan, motorhome and marine craft wastewater systems.

The specially formulated, non-toxic Safeguard range protects against severe freezing conditions, giving peace of mind during winter storage. This product is also biodegradable, making it safer for the application and the local environment, when compared to standard car/automotive antifreeze.

To prevent internal corrosion, scaling and biological fouling all Safeguard products contain multi-metal and multi-function inhibitors.

## Benefits

- Used & approved by the UK's Leading Park Operators
- Non-Toxic Antifreeze
- Wastewater System Protection
- Fully Inhibited
- Burst Protection down to -73°C
- Available for Immediate Despatch

Established in 1998, Hydratech has established itself as the UK's leading manufacturer of Hybrid Glycols, Specialist Heat Transfer Fluids and Antifreeze Solutions. With an unrivalled reputation for technical support and a 'can do' approach to logistics - Hydratech's Sales Engineers, Chemists and Production team are always on hand to help.

## Contact Us

Our team of experienced sales engineers are available to give advice and support on all aspects of our Safeguard product ranges.

**t. 01792 586800**

**e. [sales@hydratech.co.uk](mailto:sales@hydratech.co.uk)**

## Biodegradability

**Safeguard for Wastewater Systems** mixtures are readily biodegradable (90% over ten days) and will not remain in the environment or bio-accumulate.

## Storage & Shelf Life

3 years when stored in sealed containers, below 40°C and out of direct sunlight.

## Health & Safety

Please refer to the associated Safety Data Sheet, which is available on request.

## Container Sizes

Available in: 5, 10, 25, 205L drums & 1000L IBCs

## Diluting Concentrate

When measuring the percentage concentration of Safeguard Wastewater Trade in solution we recommend the use of a recently calibrated refractometer.

| Freeze point °C | Burst Protection PVC °C | Burst Protection Copper °C | v/v of Safeguard % | Refractive Index |
|-----------------|-------------------------|----------------------------|--------------------|------------------|
| -5.0            | -15.0                   | -38.0                      | 12.0               | 1.34530          |
| -11.0           | -23.0                   | -46.0                      | 21.0               | 1.35460          |
| -23.0           | -35.0                   | -57.0                      | 33.0               | 1.37050          |
| -34.0           | -48.0                   | -65.0                      | 42.0               | 1.37750          |
| -46.0           | -62.0                   | -73.0                      | 50.0               | 1.38580          |

## Quality Assured

Safeguard Antifreeze meets or exceeds the corrosion standards laid down in ASTM D-1384. Hydratech products are manufactured in accordance with ISO 9001: 2015 procedures.

## Health & Safety

Please refer to the associated Safety Data Sheet, which is available on request.

## 24/7 Technical Support

Technical support services and products to ensure ongoing system efficiency and protection.