



# FG Anti-Freeze



## Food Grade Antifreeze WITH Non-Toxic Corrosion & Scale Inhibitors

### Properties & Benefits

- Non-Toxic Multi-Metal Corrosion Inhibitors
- Extended chiller life with minimal downtime
- Non-toxic Scale Inhibitors & Sludge mobilisers
- Excellent Environmental Profile & Biodegradable
- Maximise heat transfer rates & eliminate blockages
- Frost Protection to - 50°C
- Concentrations of 35% + FG Antifreeze do not solidify, eliminating fluid expansion and pipe bursts
- Boiling Point : up to +155°C
- Coolant Maintenance Program available
- Food Grade Tracer Dyes, in various colours
- Bitter taste additives to prevent consumption
- Density : 1.04 - 1.10 depending on additives
- Non-Volatile and Non-Hazardous for storage

### Product Information

FG Antifreeze is the glycol based food grade coolant from the Coolmation antifreeze range. It is designed for use in the **food and beverage industries** as it is virtually non-toxic and odourless. It contains non-toxic multi-metal corrosion and scale inhibitors to protect chillers and associated cooling systems against corrosion and scale, thus maintaining maximum heat transfer. FG Antifreeze is based on USP grade mono propylene glycol and has excellent frost protection characteristics. Please refer to our Technical Application sheet for further information.

If required FG Antifreeze can be dyed and/or a very strong taste additive included – both act as 'leak indicators'.

### Application

FG Antifreeze is diluted with demineralised, softened or good quality potable water. For exact proportions to achieve the desired frost protection please refer to the Technical Application sheet.

### Coolant Maintenance Program (CMP)

The CMP verifies coolant concentration & condition, including inhibitor reserves. It also helps to identify corrosion by-products and any biological activity. Please ask for details.

### Availability

FG Antifreeze is packed in 25L, 205L UN drums and 1000L IBC's. 20 tonnes+ is always kept in stock and can be despatched within hours.

### Storage

FG Antifreeze should be stored in cool, dry conditions and drums should be kept sealed. It is not classed as hazardous for transport purposes.

### Health & Safety

Please consult the associated Material Safety Data Sheet for detailed safety information.

IS YOUR COOLING SYSTEM PROTECTED OR DOES IT LOOK LIKE THIS?



PROTECT YOUR INVESTMENT & PREVENT DOWNTIME - USE COOLMATION INHIBITED COOLANTS

### Specialist Antifreeze – Coolants from Coolmation

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