



GLYCOL SALES AUSTRALIA

FG HTF

FOOD GRADE INHIBITED PROPYLENE BASED HEAT TRANSFER FLUID

GLY-PRO™ FG is a premium, food-grade propylene glycol solution, with ingredients approved by the FDA for use where incidental food contact may occur. Its purity and non-toxic nature make it ideal for applications where product safety and hygiene are paramount.

FEATURES

- Designed for closed-loop cooling systems
- Engineered multi-metal inhibitors
- Specific anti-foaming properties
- Food Grade Ingredients
- Safe handling and easy to use

APPLICATIONS

GLY-PRO™ FG HTF finds extensive use in various food and beverage processing operations, including:

- Pasteurisation: Precise temperature control for product sterilisation.
- Cooling: Rapid cooling of products to maintain quality and extend shelf life.
- Heating: Efficient heating of processing equipment and product lines.
- Chilled Water Systems: Maintaining optimal temperatures in refrigeration and air conditioning systems.
- Fermentation control in breweries and wineries

FDA CERTIFICATION

GLY-PRO™ FG Heat Transfer Fluid is composed of pharmaceutical-grade propylene glycol and food-grade inhibitors. All ingredients are recognized

KEY BENEFITS

- Inhibitor package provides anti-fouling of pipework
- Compatible with most metals
- Increases plant efficiency
- Long service life
- Manufactured in Australia

as safe by the FDA under its food additive regulations (21 CFR 184.1666 and 21 CFR 182.6285..

Given this regulatory approval and extensive history of safe use, we certify that GLY-PRO™ FG is suitable for use as a heat transfer fluid in food processing equipment where incidental food contact may occur.

TECHNICAL DATA

SPEC	PROPERTIES
Colour	Clear to Yellow
pH	10.0
RA (mL)	19.1
Density (g/ml)	1.047

1300 459 265
GLYCOLSALES.COM.AU

For additional information or to obtain TDS/SDS
contact info@glycolsales.com.au or scan QR

