

4188-11

 Nu-Calgon

Freez-Kontr'l[®] FG

INHIBITED PROPYLENE
GLYCOL

Freez-Kontr'l FG is a complete heat transfer fluid formulated with 95% inhibited propylene glycol. The clear, non-dyed product is non-corrosive and provides freeze and corrosion protection for hydronic, refrigeration or other closed loop systems. Safe for use where incidental contact with food or potable water could occur.

DIRECTIONS FOR USE:

This product must be used in accordance with the following directions by HVACR professionals only.

1. Clean fouled closed loop system with Nu-Calgon System Cleaner, Eco-Lyme[®] or Liquid Scale Dissolver followed by clean water flush before adding Freez-Kontr'l FG into the system.
2. Determine if freeze or burst protection is required. Use freeze protection requirements is solution will be circulating by a pump.
3. Identify the lowest expected ambient temperature, then go 5°F colder to assure adequate protection. Review Freez-Kontr'l FG chart and determine the solution percentage that must be Freez-Kontr'l FG.
4. Establish system volume. Multiply this volume by percentage of Freez-Kontr'l FG to how much product is required. Fill the balance of the circuit with a high-quality water.

Notes: Use a minimum 30% Freez-Kontr'l FG by volume for corrosion protection. For loops that utilize galvanized steel or CPVC materials, contact Nu-Calgon. Do not use Freez-Kontr'l FG for open loop systems.

% Volume of Freez-Kontr'l FG	Freeze Protection	Burst Protection
100%	below -60°F	-100°F
75%	below -60°F	-100°F
60%	-51°F	-100°F
50%	-24°F	-95°F
40%	-3°F	-62°F
30%	10°F	-19°F

Always use a Nu-Calgon Glycol Refractometer (63101) to check freeze protection of the heat transfer fluid before leaving job site.

CONTAINS: Propylene Glycol (CAS No. 57-55-6).
DO NOT STORE PAIL IN DIRECT SUNLIGHT.
Consult SDS before use.



Nonfood Compounds
HT1



For Professional Use Only.
Keep Out Of Reach Of Children.

5 U.S. Gallons (18.9 Liters)

BO

LOT #

1 56GW50

CHM01651



PK-1 PC GHS 4188-11

QTY

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