

4188-02



Freez-Kontr'l[®]

INHIBITED PROPYLENE GLYCOL

Freez-Kontr'l is a complete heat transfer fluid formulated with 70% inhibited propylene glycol. The blue-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 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 chart and determine the solution percentage that must be Freez-Kontr'l.
4. Establish system volume. Multiply this volume by percentage of Freez-Kontr'l to how much product is required. Fill the balance of the circuit with a high-quality water.

Notes: Use a minimum 40% Freez-Kontr'l by volume for corrosion protection. For loops that utilize galvanized steel or CPVC materials, contact Nu-Calgon. Do not use Freez-Kontr'l for open loop systems.

PREVENTION: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe mist or vapor.

RESPONSE: IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell. Rinse mouth. Get medical attention if you feel unwell.

STORAGE: Store locked up.

DISPOSAL: Dispose of container in accordance with local, regional, national and international regulations.

KEEP OUT OF REACH OF CHILDREN.

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

55 Gallons (208.2 L)



Nonfood Compounds
HT1

% Volume of Freez-Kontr'l	Freeze Protection	Burst Protection
100%	below -60°F	-100°F
90%	below -60°F	-100°F
80%	-49°F	-100°F
70%	-29°F	-100°F
60%	-12°F	-79°F
50%	1°F	-52°F
40%	10°F	-19°F

Contains: Propylene Glycol (CAS No. 57-55-6)
Non-hazardous product.
Consult SDS before use.

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



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Qty 1
B72-827
4188-02 Freez-Kontr'l 55 gal

1 20LP87



PK-1 PC GHS 4188-02

CHM00372

QTY
1



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