

4187-15

 Nu-Calgon

Burst-Kontr'l[®]

AP-100

INHIBITED PROPYLENE GLYCOL

Burst-Kontr'l AP-100 is a complete heat transfer fluid with 60% propylene glycol formulated for closed loop systems with aluminum heat exchangers, but suitable for other common system alloys. Product provides corrosion and freeze protection for closed loop boiler or other hydronic systems. Do NOT for refrigeration applications 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 Burst Kontr'l AP-100 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 Burst Kontr'l AP-100 chart and determine the solution percentage that must be Burst Kontr'l AP-100.
4. Establish system volume. Multiply this volume by percentage of Burst Kontr'l AP-100 to determine how much product is required. Fill the balance of the circuit with high-quality water.



WARNING
Suspected of damaging
the unborn child.

PREVENTION: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves.
RESPONSE: If exposed or concerned: Get medical advice/attention.
STORAGE: Store locked up. KEEP AWAY FROM CHILDREN.
DISPOSAL: Dispose of contents/container to an approved waste disposal plant.
CONTAINS: Sodium Tolytriazole

Notes: Never dilute beyond one part Burst-Kontr'l AP-100 with one part water (or 30% glycol concentration). For loops that utilize galvanized steel or CPVC materials, contact Nu-Calgon.

DILUTION CHART		
% Volume of Burst-Kontr'l AP-100	Freeze Protection	Burst Protection
100%	-60°F	-100°F
80%	-23°F	-94°F
60%	+1°F	-52°F
50%	+8°F	-25°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.

MADE IN THE
USA



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

5 U.S. Gallons (18.9 Liters)

1 809N50	Qty 1	CHM00857	
	B85-924		
PK-1 PC GHS 4187-15	4187-15 Burst-Kontr'l AP-100 5 gal	QTY 1	00681001418775

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