



4370-08
(43701)

System Cleaner

WATER CIRCUIT CLEANSER

Heavy Duty Cleaner for Newly Constructed or Fouled Boilers, Heat Exchangers, Hot and Chilled Water Systems or Process Cooling Systems

System Cleaner is powerful alkaline detergent based cleaner specifically formulated to emulsify and clean internal equipment surfaces of newly constructed systems fouled by cutting oils, grease, and lubricants. System Cleaner is also ideal for addressing the cleanup of older systems fouled with corrosion products and other debris within the water circuit prior to implementing a water treatment program.

DIRECTIONS FOR USE:

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

1. Flush system and fill with fresh water, leaving sufficient room for required cleaner. Use one gallon of System Cleaner for every 75 gallons of system water.
2. Circulate cleaning solution for approximately eight hours. Be sure to vent system from point of highest elevation in order to avoid gas buildup. If possible, heat cleaning solution to 120-130°F to aid in cleaning rate.
3. Flush system thoroughly with fresh water. Add fresh water or a formulated premix Nu-Calgon glycol product.
4. Add appropriate Nu-Calgon corrosion protection product such as Ty-Ion B20, Ty-Ion B-14A, Freez-Kontr'I or Freez-Therm depending on specific application criteria. For specific questions, please contact Nu-Calgon.

FOR PROFESSIONAL USE ONLY



DANGER

May be corrosive to metals.
Causes severe skin burns and eye damage.

PREVENTION: Keep only in original packaging. Do not breathe mist or vapour. Wash thoroughly after handling. Wear protective gloves, protective clothing, eye protection and face protection.

RESPONSE: Absorb spillage to prevent material-damage. **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. **IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. **IF INHALED:** remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTRE or doctor. Specific treatment (see information on this label). **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

KEEP OUT OF REACH OF CHILDREN.

STORAGE: Store locked up. Store in a corrosion resistant container with a resistant inner liner.

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

Contains (CAS#): Potassium Hydroxide (1310-58-3), Alkylphenol Ethoxylate (9016-45-9).



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www.nucalgon.com
(119) Calgon is a licensed trade name.

Qty 1
B85-575
4370-08 System Cleaner 5 Gal

CHM00470
4370-08 System Cleaner 5 Gal

1 Each

5 U.S. Gallons (18.9 liters)