

7597-P3

**Nu-Calgon**



Inhibits Scale Formation

Corrosion Protection

Disperses Deposits



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

15 U.S. Gallons (56.8 liters)

**FEATURES:**

Ty-Ion C70 is an all-organic liquid inhibitor designed to prevent scale, deposits, and corrosion in open recirculating cooling water systems, evaporative condensers, and air washer systems. It is particularly effective in systems using high-scaling potential makeup water, often without needing supplemental acid feed. Ty-Ion C70 offers superior corrosion protection for both ferrous and non-ferrous metal components compared to other non-heavy metal treatments. Additionally, it effectively controls phosphate-based scales and disperses iron oxide, silt, mud, and clay, aiding their removal through bleed off.

**DIRECTIONS:**

**For full benefit** from the product as a scale and corrosion inhibitor, maintain a residual of 120-140 ppm (mg/L). This ensures complete corrosion protection and tolerates treatment rate fluctuations.

**For scale and deposit control only**, maintain a residual of 45-50 ppm (mg/L).

For specific directions on how to administer the product into the system, consult Nu-Calgon bulletins 3-92 or 3-113.

**For additional questions**, visit [www.nucalgon.com](http://www.nucalgon.com) or contact Nu-Calgon.



**DANGER**

May be corrosive to metals. Causes severe skin burns and eye damage. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

**PREVENTION:** Keep only in original packaging. Do not breathe mist or vapor. Wash thoroughly after handling. Wear protective gloves, protective clothing, and eye protection and face protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

**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 CENTER or doctor.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical attention.

**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.

**KEEP OUT OF THE REACH OF CHILDREN.**

**CONTAINS (CAS #):** Ethylene Glycol (107-21-1), Potassium Hydroxide (1310-58-3).

**WARNING:** This product can expose you to ethylene glycol (ingested), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



Qty 1  
**B99-720**  
7597-P3 Ty-Ion C70 15 gal

**CHM00431**  
QTY 1



Nu-Calgon  
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[www.nucalgon.com](http://www.nucalgon.com)  
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