## **DIRECTIONS FOR USE IN COOLING TOWERS:**

The time that it takes for a Drip Feeder to empty the bottle is determined by the distance that the weighted end of the capillary tubing is allowed to hang below the middle of the treatment bottle. This distance is referred to as Feeder Head "H" and should always be measured from the **middle** of the bottle to the end of the capillary tubing. The chart below shows the amount of treatment and the feeder head to use for various systems.

- 1. Set the bleed of at two gallons per hour per ton.
- 2. Remove the notched plastic disc attached to the handle, and insert the disc under the bottle cap and tighten.
- 3. With the wire provided, hang bottle so that the weighted end of the tubing is the correct distance below the middle of the bottle as specified on the chart below.
- 4. Insert the sharp tip of the probe into the bottle on the left side panel, half inch above the bottom.
- 5. To establish the proper Feeder Head as specified on the chart, "H" may be **increased** by unwinding the required amount of tubing from the coil. "H" may be **reduced** by coiling excess amount of tubing around the bottle neck.

Size of System	Bottles of No. 340 Liquid Scale Inhibitor	No. of #215 Feeders and Required Head "H"	No. of Months Required to Empty Bottles
To 15 Tons	1	1 at 23"	4 Months
20 -30 Tons	1	1 at 43"	2 Months
40 - 60 Tons	2	2 at 43"	2 Months
70 - 90 Tons	3	3 at 43"	2 Months

**Nu-Calgon** 4340-08 (43402)Scale Inhibitor **INHIBITS LIME SCALE FORMATION** Effective in Hard, Highly Alkaline Water **For Cooling Water Systems** in Cooling Towers and **Evaporative Condensers** FOR PROFESSIONAL USE ONLY

This product has the ability to inhibit lime scale formation and is unique in that it does not form any orthophosphate sludge. It is very stable. There is no breakdown up to the boiling point, even in highly alkaline or in acidic solutions.





## DANGER

Causes serious eye irritation. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure by ingestion.

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

**RESPONSE:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. IF exposed or concerned: Get medical attention. Get medical attention if you feel unwell.

**STORAGE:** Store locked up. **Keep out of the reach of children.** 

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

Contains: Ethylene Glycol (CAS # 107-21-1).





warning: This product can expose you to chemicals including ethylene glycol (ingested), which in the State of California to cause birth defects or other reproductive harm. For more information go

to www.P65Warnings.ca.gov

Nu-Calgon 2611 Schuetz Road St. Louis, MO 63043 Customer Service: 800-554-5499 Chemical Emergency: 800-424-9300 www.nucalgon.com

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1 U.S. Gallon (3.8 Liters)