

4143-01



Special HD CalClean®

FOR EVAPORATORS & CONDENSERS

*The Most Effective Heavy Duty
Cleaner on the Market*



**Cleans Surfaces that
Resist Cleaning with
Other Detergents**

**Especially Effective
on Nicotine Tar on
Metal Surfaces**

FOR PROFESSIONAL USE ONLY

55 U.S. Gallons (208.18 Liters)

DIRECTIONS FOR USE:

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

Goggles, gloves and other protective garments should be worn when using this product. System should be shut off. Apply using any of the Nu-Calgon sprayers, or other durable low pressure plastic sprayer. Suitable for microchannel/all aluminum coils and typically OEM coated coils, test for compatibility first.

FOR CLEANING DIRTY OUTDOOR COILS:

1. Prepare cleaning solution by mixing one part Special HD CalClean® to four parts water. Add the water to the sprayer first, then add the cleaner.
2. Spray Special HD CalClean® onto dirty coils and allow it to remain in contact with the dirty surfaces for 5 minutes.
3. Rinse thoroughly with water.
4. Apply Cal-Shield® as a coil protectant and return system to service.
5. Rinse out sprayer, spraying wand and nozzle.
6. When container is empty, rinse, replace cap and dispose of properly.

EVAPORATORS: Cleaning an evaporators in a "no-rinse" procedure can be done by preparing a solution of 1 part Special HD CalClean® to 40 parts water and applying with a sprayer. If performed, do so only where there is sufficient humidity being condensed from the air to provide rinsing — turn system on so rinsing occurs.

DILUTION CHART

Outdoor Coil - Light Soil	1 part Spec. HD CalClean : 8 parts water
Outdoor Coil - Medium Soil	1 part Spec. HD CalClean : 6 parts water
Outdoor Coil - Heavy Soil	1 part Spec. HD CalClean : 4 parts water
Indoor Coil - "No Rinse"	1 part Spec. HD CalClean : 40 parts water
Electronic Air Filters	1 part Spec. HD CalClean : 4 parts water



AFFECT ON ROOFING MATERIAL: Depending on its composition and condition, the color and finish of roofing material can be affected by coil cleaners (e.g. discoloration or tarnishing). It is recommended that the coil cleaner be tested on a small area of the roof prior to cleaning, particularly galvanizing or standing seam metal roofs. Do not use on aluminum or aluminum-coated surfaces. **RUBBER ROOFS:** In general, the product is safe on rubber except where the rubber roof is impregnated with aluminum chips (i.e. modified bitumen roof); do not use on rubber roofs that contain aluminum. In these circumstances, use CalClean®, Cal-Green™, Green Clean or Tri-Pow'r® HD - first evaluate in a small test area.

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

RESPONSE: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. **IF ON SKIN (OR HAIR):** Take off immediately all contaminated clothing. Rinse skin with water. **IF INHALED:** remove person to fresh air and keep comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. Wash contaminated clothing before reuse. Absorb spillage to prevent material-damage. **STORAGE:** Store locked up. Store in a corrosion resistant container with a resistant inner liner. **KEEP OUT OF REACH OF CHILDREN. DISPOSAL:** Dispose of container in accordance with local, regional, national and international regulations.

CONTAINS (CAS#): Water (7732-18-5), Undeceth-7 (34398-01-1), Tetrasodium EDTA (64-02-8), Sodium xylene sulfonate (1300-72-7), Sodium metasilicate (6834-92-0), Alcohol ethoxylates, Sodium polyacrylate, Undecan-1-0l, ethoxylated, Sodium hydroxide, Trisodium nitrilotriacetate, Fragrance, Colorant. Contains fragrance allergens. For more ingredient information visit www.nucalgon.com. 800-554-5499.



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4143-01 HD CalClean 55 gal

55 GAL



DANGER

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



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Chemical Emergency: 800-424-9300
www.nucalgon.com
(1022) Calgon is a licensed trade name.