

4120-05

 Nu-Calgon

Alka-Brite⁺

CONDENSER COIL CLEANER[®]

High Foaming Cleaner

Degreases and Brightens

Restores Heat Transfer



Nonfood Compounds
K5



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

2.5 U.S. Gallons (9.46 Liters)

FEATURES:

Alka-Brite+® is an alkaline-based formula designed to clean and brighten HVACR outdoor coils. Its high foaming chemistry penetrates the coil and lifts away dirt, grease, and grime. Alka-Brite+ is effective for multiple soil types and has a hard water tolerance to maintain performance with various water sources used for dilution. Using Alka-Brite+ results in a clean and bright coil, restoring airflow across the coil.









APPLICATIONS:

- Commercial HVACR systems
- Roof top units exposed to exhaust fan fumes
- Residential Condensers
- HVACR Maintenance Programs

NOTE: For painted fin or microchannel coils, use Tri-Pow r®, Blackhawk®, Cal-Green™, or TriClean™ 2x.

DIRECTIONS:

For use by HVACR professionals only:

-  Turn off or disconnect unit power.
-  Clear away heavy dirt.
-  Wear goggles, gloves and other protective garments.
Mix Alka-Brite+ cleaning solution according to dilution chart.
-  Allow foam to expand from within the coil 5-10 minutes.
-  Once the foam has lifted the grease and grime from within the coil, rinse thoroughly with water.
-  Ensure cleaning solution is completely removed from coil.
-  For heavy soils, repeat application.
-  Return unit to operation.

ALKA-BRITE+’S EXPANDING FOAM IS GREAT FOR CLEANING:

- Greasy Deposits
- Lint and Dust
- Cooking Grease
- Oxide Deposits
- Dirt and Grime
- Cottonwood and Bugs

DILUTION RATIO – OUTDOOR COILS

Heavy Duty	4:1
Medium Duty	6:1
Routine Maintenance	8:1

COIL GUN® SETTINGS

Heavy Duty	Set Dial to B
Medium Duty	Set Dial to C
Routine Maintenance	Set Dial to D

Recommended to use Nu-Calgon’s Coil Gun (4774-0)

DO NOT USE ON INDOOR COILS. NOT FOR INDOOR USE.

NOTE: For maximum results, do not use Alka-Brite+ undiluted or any stronger than 3:1 dilution ratio.

EFFECT 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 roofing 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 Tri-Pow r, Cal-Green, Green Clean or CalClean - first evaluate in a small test area.



DANGER

Causes severe skin burns and eye damage.

PREVENTION: Do not breathe 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. 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.

STORAGE: Store locked up.

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

KEEP OUT OF REACH OF CHILDREN.

CONTAINS (CAS#): Water (7732-18-5), Sodium Hydroxide (1310-73-2), Carboxylate Sodium Salt (Proprietary), Plant Derived Surfactant (Proprietary), Plant Derived Surfactant (Proprietary), Colorants.

For more ingredient information, visit www.nucalgon.com. 800-554-5499.



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Qty 1

B75-421

4120-05 Alka-Brite+ 2.5 gal

1 809N11



PK-1 PC

GHS

4120-05

CHM01415

QTY
1



Nu-Calgon • 2611 Schuetz Rd. • St. Louis, MO 63043
 Customer Service: 800-554-5499 • Chemical Emergency: 800-424-9300
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