

#### DIRECTIONS FOR USE:

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

1. In general, Nu-Solve™ NR is safe on rubber roofs. For other roof materials, we recommend testing the cleaner on a small area of the roof prior to cleaning to ensure no discoloration/tarnishing occurs.
2. Turn off or disconnect power to unit being serviced.
3. Remove any heavy or matted soils that can be easily dislodged by hand. Nu-Solve™ NR is formulated to emulsify/disperse soils on the coil. For matted debris (cottonwood), a more aggressive Nu-Calgon coil cleaner such as Nu-Brite® will be required.
4. As with handling any coil cleaner, wear protective gear such as goggles and gloves.
5. Pour Nu-Solve™ NR into a sprayer reservoir. To achieve the maximum cleaning benefit of Nu-Solve™ NR, we recommend a sprayer that can achieve 150 psi at the sprayer tip. The higher pressure provides optimum spray to separate undesirable materials from the surface as the cleaner emulsifies the soil.
6. Cap and prep sprayer so Nu-Solve™ NR is ready to be dispensed. The cleaner is formulated to be compatible with equipment, plastic, metal, and rubber; however, do not spray directly into electrical components.
7. Liberally spray outdoor coil. For moderate to heavier soil/grime loads on outdoor coil, spray the coil and allow Nu-Solve™ NR time to emulsify the soil/grime for a few minutes, and then follow-up with a repeat application of cleaner.
8. No rinsing of the outdoor coil is required. The emulsified soils in the Nu-Solve™ NR cleaner will drip to the base of the equipment and biodegrade/evaporate in time.
9. After cleaning, return the system to service. Be sure to rinse sprayer with water after day's use.

NOTE: Nu-Solve™ NR can be used on an evaporator as a no rinse product. In this circumstance, the condensate provides some added cleansing of the coil.



4295-08

Nu-Calgon

# Nu-Solve™ NR

CONDENSER COIL CLEANER

*Ready-To-Use, No Rinse Outdoor Coil Cleaner  
For Situations With Limited Water Availability*



**Effectively Disperses Soils/Grime  
Does Not Require a Water Rinse  
Plastic, Metal & Rubber Safe  
Aids in Protecting Metal Coils**

FOR PROFESSIONAL USE ONLY

1 U.S. Gallon (3.8 Liters)

**FEATURES:** Nu-Solve™ NR is specifically formulated as a 'new solvent' for outdoor coils where water availability is an issue, or a desire to have less cleaning solution on a roof. It also 'solves' other specific applications when a solvent based aerosol approach is not practical. Nu-Solve™ NR effectively emulsifies dirt and grime, and it does not need to be rinsed off the coil. The surfactant in the cleaner provides a secondary benefit of leaving a protective treatment on the aluminum for added corrosion protection, making the next cleaning easier. The cleaner can be used for an evaporator (indoor coil) as a no rinse product. In this circumstance, the condensate aids in cleaning the evaporator.

Nu-Solve™ NR is safe on plastic, metals, and rubberized materials. The cleaner is VOC and CARB compliant and contains no Prop 65 Compounds.

**SPRAYER GUIDELINES:** Nu-Solve™ NR can be applied with any Nu-Calgon tank sprayer. For best results, Nu-Solve™ NR should be used with any professional sprayer that can achieve up to 150 psi at the sprayer tip. A backpack sprayer is a readily available option. This type of sprayer provides desired outlet pressure to quickly dislodge soils from an impacted coil while the dispensed cleaner emulsifies grime before it drips to the base of the equipment.



**DANGER**

Causes severe skin burns and eye damage.

**PREVENTION:** Do not breathe dust/fume/gas/mist/vapors/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

**RESPONSE: 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/physician. **IF ON SKIN (or hair):** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. **IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. **IF SWALLOWED:** Rinse mouth. DO NOT induce vomiting. Drink plenty of water. Immediately call a POISON CENTER or doctor/physician.

**KEEP OUT OF REACH OF CHILDREN. STORAGE:** Store locked up. **DISPOSAL:** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contains (CAS#):** Water (7732-18-5), Alcohol Ethoxylate (Proprietary), Sodium Metasilicate (6834-92-0), 2-Butoxy ethanol (111-76-2), Diethylene Glycol Monobutyl Ether (112-34-5), Alanine, N,N-bis(carboxymethyl)-, trisodium Salt (164462-16-2).

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MADE IN THE USA

Nu-Calgon  
2611 Schuetz Rd.  
St. Louis, MO 63043  
Customer Service: 800-554-5499  
Chemical Emergency: 800-424-9300  
www.nucalgon.com  
(0121) Calgon is a licensed trade name.