

#### DIRECTIONS FOR USE:

*Read all directions and warnings before using.*

1. Coil must be thoroughly cleaned with Nu-Calgon Cal-Brite® and thoroughly rinsed to remove residual chemicals and oxidation or Cal-Shield will not adhere.
2. The coil can be dry or wet with water before Cal-Shield is applied. Shake Cal-Shield bottle before use to ensure product is mixed.
3. Apply Cal-Shield with the Nu-Calgon No. 100P Poly Sprayer (4770-2) using a gentle back and forth spraying action.
4. Allow the coil to dry before putting the system back on line. (Average drying time is about 10 minutes.)

**Reapplication:** Cal-Shield should be reapplied semiannually in a corrosive environment or after the coils have been cleaned with a Nu-Calgon cleaner.

Contents may settle - shake bottle before using.



4148-08

Nu-Calgon

# Cal-Shield®

## COIL PROTECTANT

*Commercial | Industrial | Residential*



**Inhibits Deposits of Dirt/Grime  
Makes the Next Cleaning Easier  
Extends Life in Corrosive Areas  
Ready-To-Use**

**FOR PROFESSIONAL USE ONLY**

**1 U.S. Gal. (3.8 Liters)**

#### WARNINGS:

- Wear safety goggles, gloves and protective equipment.
- Shut off the system before using Cal-Shield.
- Cal-Shield is not recommended for high pressure washers or air pressurized power washers.
- For use ONLY on HVAC&R tube/fin or microchannel heat exchangers.
- Keep away from foods. Product is perishable if frozen.

**BEFORE USING THIS PRODUCT PLEASE READ THE SAFETY DATA SHEET (SDS).**

**CAUTION: MAY CAUSE EYE, SKIN OR UPPER RESPIRATORY TRACT IRRITATION.** Contains Fluorinated Acrylic Copolymer. Avoid contact with eyes, skin or clothing. Avoid breathing vapor or mist. Keep container closed. Use with sufficient ventilation. Wash thoroughly after handling. Keep out of reach of children.

**FIRST AID:** When symptoms persist or in all cases of doubt seek medical attention. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes. Get medical attention if necessary. **IF ON SKIN:** Wash off immediately with soap and plenty of water. Consult a physical if necessary. Wash contaminated clothing before reuse. **IF INHALED:** Move to fresh air. Get medical attention if necessary. **IF SWALLOWED:** Call a physical immediately. Rinse mouth. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. **SPILL OR LEAK:** Dike spill and prevent material from entering sewers, waterways or low areas. Absorb spill with inert material then place in a suitable container. Flush spill area with water.

**KEEP OUT OF REACH OF CHILDREN.**



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