

## DIRECTIONS FOR USE:

**Read all directions and warnings before using.**

1. Coil must be thoroughly cleaned with Nu-Calgon coil cleaners 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® 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 coil cleaner.

Contents may settle - shake bottle before using.

**Contains (CAS#):** Water (7732-18-5), Fluorinated Acrylic Copolymer (unknown), Benzisothiazolinone (2634-33-5), Methylisothiazolinone (2682-20-4).



# 4148-32

# 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**

## WARNINGS:

- Wear rubber gloves and safety glasses with side shields (or goggles).
- 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).**

**PREVENTION:** Observe good industrial hygiene practices.

**RESPONSE:** Wash hands after handling.

**STORAGE:** Store away from incompatible materials.

**DISPOSAL:** Dispose of waste and residues in accordance with local authority requirements.

**FIRST-AID MEASURES: Inhalation:** If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

**Skin contact:** Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.

**Eye contact:** Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.

**Ingestion:** Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth if victim is unconscious or is convulsing. Obtain medical attention.

**KEEP OUT OF REACH OF CHILDREN**



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www.nucalgon.com  
(1120) Calgon is a licensed trade name.

**32 fl. oz. (1 quart) (946 mL)**