

Quality you can count on!

## Pro Chem's 3-Step HVAC Maintenance Program

A reliable and effective solution for your indoor air quality problems.

## STEP 1 CLEAN

### Inside/Outside

Coil Quick: Self Rinsing Coil Cleaner

- Contains no acids
- Self-rinsing formula
- Non-flammable and biodegradable
- Excellent filter cleaner
- Concentrated (Dilution rate 1:3)

**Coil Care:** Heavy-Duty Concentrated Degreaser for Air Conditioner Coils, Fins, and Filters

- Boosts air conditioning efficiency
- Water-based formula, biodegradable
- Non-flammable and noncorrosive
- Non-polluting, non-toxic
- Penetrates, emulsifies, and lifts away soils
- Highly concentrated (dilution rate 1:10)

#### **Pro Earth Coil Cleaner:** Eco Friendly Heavy-Duty Evaporator/Condenser Coil Cleaner

- Eco-friendly solvent and surfactants quickly emulsify grease and oil
- Sewer system safe no pH adjustment is necessary, dilute up to 1:7
- Replaces high/low pH cleaners for rooftop applications
- Recognized by the U.S. EPA's "Safer Choice" Program for safer chemistry

### Inside/Outside (Cont.)

Alumin-Nu: Non-acid Aluminum & Coil Cleaner

- Replaces hydrofluoric and sulfuric acids
- Non-corrosive to skin
- Cleans and brightens corroded and oxidized aluminum
- Removes dust, grease, and oxidation from coils
- No EPCRA risk management plan filing required
- Non-phosphorus
- Not DOT regulated

Coil Brite: Aerosol Bio-enzymatic

#### Foaming Coil Cleaner

- Non-corrosive and non-acid, will not harm
  plastics or metals
- Clinging foam deodorizes as it cleans
- Restores cooling efficiency while reducing labor cost
- No-rinse formulation
- Use on air conditioners, heat pumps, refrigerators, ventilators, ice machines, hand dryers, radiators, and walk-in coolers and freezers
- Bio-enzymatic action causes breakdown
  of organic blockages to help keep drip pan
  clean and drain lines flowing

### Outdoor Use Only Coil Nu: Non-acid Aluminum Coil Cleaner

**Coil Nu:** Non-acid Aluminum Coil Cleaner and Brightener

- Highly concentrated (dilute up to 1:30 for light applications, 1:9 for heavy soil)
- Effective on vertical and horizontal surfaces
- Non-acid, but works as effectively as an acid
- Foams out stubborn and deeply embedded deposits

## **Total Foam:** Concentrated Foaming Condenser Coil Cleaner

- Cleans and brightens
- Improves condenser coil efficiency
- 100% biodegradable
- Non-acid
- Non-flammable
- Dilute 1:3-4
- Time release heavy foaming action penetrates to dissolve grease and dirt and push it to the surface to be rinsed away

# STEP 2 PURIFY

**Clean Air:** Mold, Fungus, Bacteria, & Odor Control for HVAC Systems

EPA registered

- No perfumes or masking agents, no rinsing required
- Eliminates odor-causing microorganisms, low toxicity rating
- Eliminates mold, mildew, and bacterial growth
- · Apply directly to system duct work, drip pans, and evaporator coils

#### Coil Fresh: Evaporator Coil Cleaner & Disinfectant

- EPA registered
- One-step cleaning, disinfecting, and deodorizing action
- No rinsing required
- Tuberculocidal, mildewstat, fungicidal, virucidal
- Non-abrasive and biodegradable

Pro Chem, Inc. | 1475 Bluegrass Lakes Parkway | Alpharetta, GA 30004 | 800-241-8180 | www.procheminc.com

## STEP 3 MAINTAIN

### Slime-X: Air Conditioner Condensate Pan Treatment

- Full 90-day protection
  Helps prevent algae, fungi, and legioppaires' dise
- Helps prevent algae, fungi, and legionnaires' disease-causing bacteria
- Keeps drain clear, preventing pan overflow
- Use 1 .4 oz tablet per 5 ton unit

## **SIO-Gel:** Air Conditioner Condensate Pan Treatment for Large Units

- Locks into pan to eliminate blocking drain line
- Each tab provides up to 6 months of cleaning action
- Dissolves completely with a slow, continuous release
- Use 1 1.1 ounce tablet per 7.5 ton unit

## **HVAC Maintenance Products**

**FLEXI COAT PLUS:** Durable black sealant that forms a protective skin that is both tough and flexible. Seals cracks, resists rust and corrosion, and blocks moisture.

**PRIME TIME:** A unique polymeric rust converter used as a one-step process to halt existing rust and retard future oxidation as a durable protective barrier.

ELECTRO SOLV: Powerful dielectric solvent and degreaser for A/C fan motor cleaning.

4-N-1: Moisture displacer, good for any electrical equipment inside the HVAC unit.

**BUZZ KILL:** Triple action wasp and hornet spray. Dielectric breakdown voltage of 49,500 volts. EPA registered.

DRAIN FREE: Non-acid liquid drain opener that opens clogged drains and pipes and reduces bad odors.



### Why Clean Coils?

Cleaning the condenser coil improves the heat transfer efficiency between the refrigerant inside the coil and the ambient air outside. The more efficient this heat transfer, the more efficiently the cooling system operates. With efficient heat transfer and an efficiently operating condensate unit, the system consumes less energy because it draws less current. By lowering the current consumed in the unit, the life of the equipment is extended and your energy costs are reduced. Cleaning evaporator coils improves air flow, which increases efficiency and reduces power usage and it also reduces head pressure on the compressor, extending the life of the unit. We recommend cleaning coils a minimum of twice per year. Cleaning more frequently is recommended if there is dirty ambient air.

