

## Procedure for the Use of First Strike MICRO COAT®

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**Purpose:** Prevents cooling coils from losing efficiency. Prevents frequent cleaning of coils. First Strike will help prevent pluggage of the coils due to grease vapors, dirt and other contamination for one year or more. Coils will clean up much faster with First Strike than previous cleanings.

Please read and understand instructions before using First Strike MICRO COAT®.

### Benefits to User:

- Helps maintain coil efficiency
- Prevents frequent manpower to clean coils
- Helps prevent coil corrosion
- No mixing required
- Performs up to two years

### What you need to Use the Product:

1. Clean coils.
2. Pump-up Sprayer
3. First Strike Micro Coat ® - One Gallon per 50 ton coil

### Application:

1. Shut down HVAC system and using Instant Powder Kegs All Purpose Coil Cleaner, thoroughly clean the coils. Make sure you rinse the coil cleaner off completely, paying close attention to the bottom of the coil.

2. With fan running and chilled water off, spray First Strike Micro Coat ® on the coils using the pump-up sprayer. Start spraying the top part of the coils first, working across horizontally, and then down the coil. **Note:** If chilled water is left on, condensation on the coil will rinse off the First Strike, and it will not perform.

Having the fan run will pull the First Strike within the interior of the coils, which helps prevent dirt from adhering to the hard-to-clean coil interiors.

3. Shutting off the fan momentarily, go to the downwind side of the coils and spray this part of the coil with First Strike. You will use about 2/3 of the gallon on the upwind side of the coil, and about 1/3 on the downwind side.

4. After spraying the coils, turn the fan back on, and leave the fan running until the coils are dry. This may take up to three hours depending upon the relative humidity of the air and air temperature, but generally only takes about 30-60 minutes. Do not turn on the chilled water or refrigerant before the coils are completely dry. Doing so will cause the product to be washed off the coil.

## First Strike MICRO COAT

Gives you self-cleaning coils for a year or more.

Neutral pH won't harm equipment or clothing.

Very low VOC.

No mixing is required because First Strike is ready and simple to use.

Leaves a mildew-resistant coating and retards the growth and action of bacterial odors.\*

\*This product does not protect users or others against disease causing bacteria.

# First Strike MICRO COAT

## Helps Keep Coils Clean For A Year Or More

Laboratory tested and proven to reduce coil corrosion.



Please let us know of any questions or comments you may have.  
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**Directions: Shake Well Before Using.**

**Preparing The Surface:** clean the coils well using Instant Powder Kegs or other mild alkaline cleaner. Rinse thoroughly with water for 3 to 5 minutes until all foam, dirt and cleaner residuals are washed away. Rinsing is important, coils must be free of all dirt, detergents, and oils before application.

**Applying First Strike MICRO COAT:** Apply on wet or dry clean coils in a fine mist using a garden or pump up sprayer. Running the system fan on low during application helps pull First Strike into the coil's interior for more complete coverage. First Strike can be applied to the down stream of the deep coils by placing a small box fan on the reverse side, pulling product spray through.

Allow to cure for 30 minutes, preferably with fans running, before putting the unit back into service. Preheat may speed drying.

**Clean Up:** First Strike MICRO COAT cleans up with soap and water. Completely remove any spills from walkways as it leaves a very low friction surface.

Please let us know of any questions or comments you have

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### WARNING

Causes skin irritation. Causes eye irritation. **PREVENTION:** Wash hands/skin thoroughly after handling. Wear protective gloves. **RESPONSE:** If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Collect spillage.