



FAST ATTACK

HVAC System Sanitizer

The interiors of HVAC systems are breeding grounds for odor-causing fungi and bacteria. Most air conditioners have never been sanitized.

Iodine - an element of nature.

Iodine, one of the oldest and most effective antimicrobials, was designated as an element in 1813. It was used during the American Civil War to treat battle wounds, and is used daily in modern hospitals and surgeries worldwide.

Iodine has remained a widely used antimicrobial throughout history for some of the following reasons:

- Broad spectrum of antimicrobial activity.
- Its oxidation-reduction mechanism is effective against organisms.
- Built-in color indicator of germicidal activity lowers potential failures from using an ineffective solution.
- Because it is effective through oxidation, many antibiotic resistant bacteria can be addressed.

Fast Attack is specifically manufactured for use in the HVAC system.

Economical

Fast Attack is sold in a light-weight concentrate that is unaffected by freeze-thaw cycles. One 8 oz. bottle makes 2½ gallons, so it is easy to store and economical to use.



“Because most air-conditioners have NEVER been sanitized!”

FAST ATTACK

Controlled Release Technologies, Inc.

Toll Free (800) 766-9057 •

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FAST ATTACK

HVAC System Sanitizer

Technical **DATA**

PERFORMANCE

Bactericidal. Fungicidal. Germicidal.

Contains surfactants for cleaning performance.

Iodine has no known by-products or chemical breakdowns that would cause environmental harm.

Product stability.

INGREDIENTS - CONCENTRATE

0.35% Iodine: From alpha-(p-Nonlyphenyl)-omega-hydroxypoly (oxyethyleve)-iodine

99.65% Other Ingredients: Water and surfactants.

PHYSICAL CHARACTERISTICS

Concentrate

Dark brown liquid

Mild, pleasant, clean odor

Concentrate is unaffected by freeze-thaw cycles

Dilution

Familiar amber color

Mild, pleasant, clean odor

Color will dissipate as efficacy is reduced.

EFFICACY

When Fast Attack HVAC System Sanitizer is mixed, the amber color indicates the presence and relative concentration of the effective iodine. When the amber color fades, the effective power is gone.

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