

A CLEANER & DISINFECTANT PRODUCT FOR EVAPORATOR COILS IN THE HVACR INDUSTRY

- Cleans and deodorizes in one easy step
- EPA registered for the HVAC application
- Ready-to-use disinfectant formulation
- No rinsing required
- Eliminates odors
- Cuts dirt and grime
- Aerosol can be used with Talon (4776-0)

Description

Evap-Fresh No Rinse is a ready-to-use, non-abrasive, one-step cleaner and disinfectant for evaporator coils in small air conditioners, commercial air handling equipment, HVAC cooling coils and refrigeration equipment. It is the first product of its kind in the industry to receive EPA registration for such claims.

This product has been tested and found to be efficacious against the following micro-organisms on hard, non-porous surfaces:

DISINFECTION

BACTERIA		CONTACT TIME
Pseudomonas aeruginosa	(ATCC 15442)	10 minutes
Staphylococcus aureus	(ATCC 6538)	10 minutes
Salmonella enterica	(ATCC 10708)	10 minutes
VIRUSES		CONTACT TIME
Human Immunodeficiency Virus (HIV-1)		10 minutes
FUNGI		CONTACT TIME
Trichophyton mentagrophytes	(ATCC 9533)	10 minutes

Directions for Use (Aerosol)

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

DISINFECTION, DEODORIZATION AND CLEANING - Shake can before using. Hold container six to eight inches from surface to be treated. Spray area until it is covered with white foam. Allow foam to penetrate and remain wet for 10 minutes. No scrubbing is necessary. Wipe off with a clean cloth, mop or sponge. This product will not leave grit or soap scum. Surfaces which may contact food must be rinsed thoroughly with potable water after use.

Indoor Air Quality Products

Evap-Fresh™ No Rinse



For heavily soiled areas, a pre-cleaning step is required before treatment.

When used in food processing establishments, cover or remove all food and packaging materials, remove all gross soils, saturate all surfaces with the spray product, scrub to loosen all soils, allow to soak for 10 minutes, thoroughly rinse all wetted and cleaned surfaces with potable water.

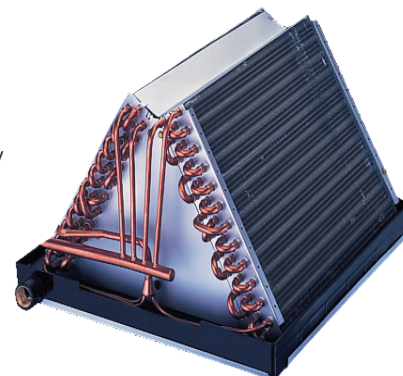
MILDEWSTAT - To control mold and mildew on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to wet completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

BACTERICIDAL ACTIVITY - When used as directed, this product exhibits effective disinfectant activity against the organisms: Staphylococcus aureus, Salmonella enterica and Pseudomonas aeruginosa and meets AOAC Germicidal Spray Products Test requirements for hospital disinfectants.

FUNGICIDAL ACTIVITY - This product is fungicidal against the pathogenic fungi, Trichophyton mentagrophytes (Athlete's Foot Fungus) (a cause of ringworm) (a cause of ringworm of the foot), when used as directed on hard surfaces found in bathrooms, shower stalls, locker rooms, or other clean, non-porous, hard surfaces commonly contacted by bare feet.

Packaging

18 oz. aerosol spray
4166-75



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BACTERIAL ACTIVITY (BACTERIA): Using approved AOAC test methods (under Good Laboratory Practices, [GLPs], in the presence of 5% blood serum and a 3 minute contact time, unless otherwise noted, (Evap-Fresh No Rinse) kills the following organisms on hard non-porous inanimate surfaces:

ORGANISM	ATCC NUMBER	CONTACT TIME
Salmonella (choleraesuis) enterica	(ATCC 10708)	3 minutes
Yersinia enterocolitica	(ATCC 23715)	3 minutes
Enterococcus faecium	(ATCC 6569)	3 minutes
Corynebacterium ammoniagenes	(ATCC 6871)	3 minutes

ANTIBIOTIC-RESISTANT (STRAINS OF) ANTIBIOTIC-RESISTANT BACTERIAL ACTIVITY:

Methicillin resistant Staphylococcus aureus (MRSA)	(ATCC 33593)	3 minutes
Vancomycin resistant Enterococcus faecalis (VRE)	(ATCC 51575)	3 minutes
Methicillin resistant Staphylococcus epidermidis (MRSE)	(ATCC 51625)	3 minutes

VIRUCIDAL ACTIVITY (VIRUSES)

Virus Enveloped

HIV-1 (Associated with AIDS)		1 minute
Enterococcus faecium	(ATCC 6569)	3 minutes
Hepatitis B Virus (HBV)		1 or 5 minutes
Hepatitis C Virus (HCV)		1 or 5 minutes
SARS associated with Coronavirus		2 minutes

Indoor Air Quality Products

Evap-Fresh™ No Rinse



Packaging 1 gallon **4166-08**

Directions for Use (Liquid)

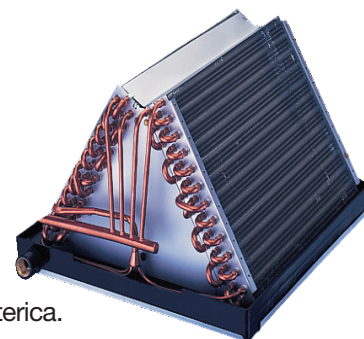
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product is not for use on critical or semi-critical medical device surfaces. Fill or refill the 32 ozs. Evap-Fresh No Rinse Evaporator Coil Cleaner & Disinfectant with Evap-Fresh No Rinse Evaporator Coil Cleaner & Disinfectant refill. Pour product into spray bottle over sink or tub basin.

DISINFECTION, DEODORIZING AND CLEANING:

Remove gross filth or heavy soil prior to application of the product. Hold container six to eight inches from surface to be treated. Spray area until it is covered with the solution. Allow product to penetrate and remain wet for 3 minutes. No scrubbing is necessary. The product will not leave grit or soap scum.

BACTERICIDAL ACTIVITY: When used as directed, Evap-Fresh No Rinse is an effective disinfectant against the following organisms on hard, non-porous inanimate surfaces:

- Escherichia coli
- Streptococcus pyogenes
- Pseudomonas aeruginosa
- Listeria monocytogenes
- Staphylococcus aureus
- Salmonella (typhi) enterica
- Salmonella (choleraesuis) enterica.



TUBERCULOCIDAL ACTIVITY: This product exhibits disinfectant efficacy against Mycobacterium tuberculosis BCG at 20 degrees Celcius when the treated surface is allowed to remain wet for **5 minutes**.

VIRUCIDAL ACTIVITY: This product kills on hard, non-porous inanimate surfaces when allowed to remain wet for a **10 minutes** contact time against: Hepatitis A Virus (HAV).

This product, when used on environmental, inanimate hard surfaces exhibits virucidal activity against: **Human Coronavirus, SARS associated Coronavirus, and Avian Influenza A strains H3N2 and H9N2 for 2 minutes. Rhinovirus type 39 (ATCC VR-340) and Rotavirus for 3 minutes.**

Kills Pandemic 2009 **H1Ni Influenza A virus** (formerly called swine flu).

MILDEWSTAT: To control mold and mildew on pre-cleaned, hard, non-porous surfaces spray surface to be treated making sure to set completely. Let air dry. Repeat application at weekly intervals or when mildew growth appears.

CORONAVIRUS INFORMATION: Evap-Fresh in a one gallon bottle, part number 4166-08, has demonstrated effectiveness against viruses similar to 2019-nCoV on hard non-porous surfaces. This product is listed on the EPA's Registered Antimicrobial Products for Use Against Novel Coronavirus SARS-COV-2, the Cause of COVID-19. This product is marketed with the intended use for HVAC systems.

Read and understand the product's label and Safety Data Sheet ("SDS") for precautionary and first aid information.

The SDS is available on the Nu-Calgon website at www.nucalgon.com.

