



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:

89661-2

Date of Issuance:

12/28/16

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Corning Antimicrobial Particles

Name and Address of Registrant (include ZIP Code):

Megan Priest
 Corning, Inc.
 1 Riverfront Plaza
 Corning, NY 14831

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

Signature of Approving Official:

Eric Miederhoff, Product Manager 31
 Regulatory Management Branch I
 Antimicrobials Division (7510P)
 Office of Pesticide Programs

Date:

12/28/16

3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 89661-2.”
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/23/2015

If you have any questions, please contact Karen M. Leavy by phone at (703)-308-6237, or via email at Leavy.Karen@epa.gov.

Enclosure

ACCEPTED
 12/28/2016
 Under the Federal Insecticide, Fungicide
 and Rodenticide Act as amended, for the
 pesticide registered under
 EPA Reg. No. 89661-2

(MASTER LABEL)

Corning® Antimicrobial Particles

For use in the manufacture of paints as a preservative.

Effective preservative made out of glass particles to protect industrial formulations against bacteria and fungi that cause deterioration.

No finished product incorporating Corning® Antimicrobial Particles may make any public health claims relating to antimicrobial activity without first obtaining an EPA registration for the finished product which permits such claims. When incorporated into paints, this product does not protect users who come into contact with the painted surfaces from microorganisms. This product is intended to protect paint formulations only from deterioration caused by mold, mildew and bacteria. This product is not intended to impart protection to treated surfaces.

Active Ingredient: Cupric Oxide.....	33%
Other Ingredients.....	67%
Total:	100%

Corning Incorporated
 One Riverfront Plaza
 Corning, NY 14831

EPA Reg. No: 89661-XX
 EPA Est. No:

WARNING

Precautionary Statements

Hazards to Humans and Domestic Animals

WARNING: May be fatal if inhaled. Harmful if absorbed through the skin. Do not breathe dust. Wear a NIOSH approved particulate facepiece respirator (TC-84A) with any N filter. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Worker Protection:

The powder form of Corning® Antimicrobial Particles, like any other powder, may cause severe irritation to respiratory tract and the eyes and may irritate the skin. Workers who mix, load, apply Corning Antimicrobial Particles must wear particulate respirators (TC-84A), eye protection (goggles or face shield), and skin protection (rubber gloves) and long sleeved shirts when working with this powder.

FIRST AID

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything to an unconscious person.

Directions For Use

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

Do not use for any application involving direct or indirect contact with food, food packaging or drinking water.

The product can be used as an in-can or dry-film preservative for water borne paints to prevent spoiling from bacteria, mold and mildew when used by itself or as a mixture with other biocides.

USE RATE:

Use a range of 1-150 grams of this product per gallon of paint. This amount is equivalent to 0.02-3 percent weight per gallon of paint.

Storage and Disposal

Do not contaminate water, food, or feed by storage and disposal

Storage:	Store in a clean dry place at room temperature.
Pesticide Disposal:	Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.
Container Handling:	Nonrefillable container. Do not reuse or refill the container. Offer for recycling if available.

(Marketing claims:)

- Protects paint and paint film from mold, mildew and bacteria that cause deterioration.
- Antimicrobial additive to protect paint from mold, mildew and bacteria.
- Anti-mold, anti-mildew, anti-bacterial against bacteria that cause deterioration.
- Preserves paint and paint film against attack by mold, mildew and bacteria that cause deterioration.
- Preserves paint and paint film against microorganisms that cause deterioration.
- Preserves paint and paint film against microorganisms including mold, mildew and bacteria that cause deterioration.
- Imparts anti-mold activity against microorganisms that cause deterioration in paint and paint films.
- Provides anti-mold protection against microorganisms that cause deterioration in paint and paint films.
- Provides anti-bacterial protection against bacteria that cause deterioration of wet paints stored in cans.
- Preserves in-can paint against microorganisms causing deterioration.