



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 14, 2018

Casey Pehrson
Regulatory Specialist
Corning Incorporated
One Riverfront Plaza
Corning, NY 14831

Subject: PRIA Label Amendment – Amendment of precautionary language
Product Name: Corning Antimicrobial Particles
EPA Registration Number: 89661-2
Application Date: June 22, 2018
Decision Number: 542265

Dear Ms. Pehrson:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Tara Flint via email at flint.tara@epa.gov or Eric Miederhoff at Miederhoff.eric@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "E. Miederhoff". The signature is written in a cursive style with a large, stylized initial "E".

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

Enclosure

ACCEPTED

11/14/2018

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

(Alternate Brand Name: Corning® GuardiAnt™ 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: 89661-2
EPA Est. No:
Net Weight:

[See [side] [back] panel for [First Aid] [additional] [Precautionary Statements].]

Keep Out of Reach of Children

CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION: Causes moderate eye irritation. Harmful if swallowed. Avoid contact with eyes or clothing. Wear goggles or protective eyewear. 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.

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 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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.

Note to Reviewer: Language contained within parentheses () will not appear on market labels and language contained within brackets [] is optional.

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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.

(Optional 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.