



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

102233-2

Date of Issuance:

8/4/25

NOTICE OF PESTICIDE:

☒ Registration

☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

AM30

Name and Address of Registrant (include ZIP Code):

Dr. Connie B. Welch-DuJardin, Vice President
Authorized Agent for ZeoVation, Inc.
toXcel, Toxicology & Regulatory Affairs
Gainesville, VA 20155-306
Electronic Transmittal: Connie.Welch-DuJardin@toxcel.com

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 (FIFRA).

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 conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Steven Snyderman, Product Manager 33
Regulatory Management Branch II
Antimicrobials Division (7510M)
Office of Pesticide Programs

Date:

8/4/25

2. You are required to comply with the data requirements described in the DCI Order identified below:

- a. Silver Ion GDCI-072501-1129

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI Order listed above, you may contact the Reevaluation Team Leader (Team 36): <https://www.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobials-division#rb>

3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 102233-2."
4. Submit one copy of the 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 FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). 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) lists 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, FIFRA section 12(a)(1)(B). 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 Assurance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). 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 08/18/2023

If you have any questions, please contact Srinivas Gowda by phone at 202-565-0078, or via email at gowda.srinivas@epa.gov.

Enclosure: Stamped Label

AM30: Preservative and bacteriostatic agent

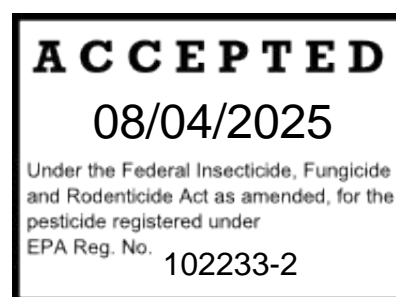
AM30 is a silver ion zinc ion aluminosilicate zeolite powder designed to be incorporated into various materials at various states of their manufacturing process to impart antimicrobial properties to the manufactured materials and to preserve the integrity of the manufactured material. The powder can be incorporated into the materials as an integral part of the finished products throughout their entire thickness, or as a coating over the surfaces of the manufactured materials, depending on the particular method of manufacture of the finished materials and needs of the manufacturer.

AM30 suppresses the growth of algae, mold, mildew, fungi and non-public health bacteria, which cause unpleasant odors, discoloration, staining, deterioration, or corrosion in articles treated with AM30.

Active Ingredients

Silver ion 4.81%
CAS#14701-21-4
Zinc ion 0.57%
CAS#23713-49-7

Other Ingredients 94.62%
Total 100.00%



EPA Reg. No.:

Net Contents:

EPA Est. No.:

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

If in eyes:

- Hold eye open,
- Rinse slowly and gently with water for 15 to 20 minutes
- Remove contact lenses, if present, after first 5 minutes then continue rinsing.
- Call poison control; center or doctor for treatment advice

If on skin:

- Take off contaminated clothing
- Rinse skin immediately with plenty of water for 15 to 29 minutes
- Call Poison Control Center or doctor for treatment advice

GENERAL INFORMATION: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For non-emergency and general information on product use, etc., information pertaining to this product call thr National Pesticide information Center (NPIC) at 1-800-858-7378, Monday-Friday, 8:00am – 12:00noon Pacific Time, email, npic@acu.orst.edu or website www.npic.orst.edu. For emergencies call the Poison Control Center at 1-800-222-1222.

Precautionary Statements
Hazards to Humans and Domestic Animals

CAUTION. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear appropriate protective eyewear, or safety glasses, goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Directions For Use

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

Directions For Use

AM30 is to be incorporated into the following materials at suitable stages of the manufacturing process to impart antimicrobial activity to the treated materials and thus make them bacteriostatic against algae, mold, mildew, fungi and non public health bacteria. AM30 will prevent odor, discoloration and staining.

AM30 may be incorporated into the following materials at concentrations corresponding to a dry weight basis of finished products.

Use	MIC
Plastic, Film: (non-food use only and no water pipes, polyethylene, polypropylene, polyvinylchloride, polyacetate, and polyester	1 wt%
Paint: (Waterbase and solvent base) (not for exterior paint)	1 wt%
Paper coating:(non food packaging paper, no food contact) (not for paper production use)	1 wt%
Adhesive: (non food contact) plywood adhesives	1 wt%
Synthetic Fibers: polyester, nylon, polypropylene, Acrylic and Rayon	1 wt%
Pigments: dyestuffs and inks	1 wt%
Textile: Finishing and Manufacturing	1 wt%

Non-food contact uses only:

Fibers: polyester, polypropylene, nylon, polyethylene, acrylic and rayon applications:

Home Furnishings: mattress cover pads, sheets, blankets, quilt and pillow, fiber fill, curtain and drapery, carpet and carpet underlay, upholstery, wiping cloths, towels, bags, wall cover fabrics, and cushion pads.

Apparel: interlinings, industrial uniforms, coats and aprons, sportswear, sleepwear, stockings, socks, helmets, caps and gloves.

Industrial: brush bristles, shoe linings, artificial leather, filter (non food contact), book covers, sail cloth and ropes.

Plastic Films and Molded Plastics: (non-food use only and no water pipes)

Types: polyester, polyamide, polypropylene, polyethylene, polysiloxane, polyethylene copolymer, polyvinyl alcohol, epoxy resin, phenol resin, polycarbonate, cellulose acetate, polystyrene, polyurethane, acrylic resin, methyl methacrylate, acrylonitrile butadiene styrene copolymer.

Applications: gloves, shower curtains, cable wraps, protective covers, non-food contact foam containers, brush handles, sponges, insulators, gaskets, non-food tubing, non-food contact containers and film, furniture.

Paper coating:(not for food packaging or for food contact)(not for paper production use)

Types: cellulosic, synthetic, specialty, reinforced.

Applications: wall paper, non-food wrap, wiping towels, book covers, corrugated paper filters

Paint: Water based and oil based paints for interior surface (not for exterior paint)

Adhesives: (not for adhesive for paper or containers' that will come in contact with food)

Applications: adhesive for plywood manufacture, adhesive for cement tile and sealants.

Examples of products:

Liners, non-woven fabrics, appliances and equipment, automobile parts, shower curtains, mats, protective covers, tape, waste containers, brush handles, mops, vacuum cleaner bags, plumbing supplies and fixtures (including toilet bowl seats), drain pan liners, office equipment and supplies (including binders, filing and storage systems, pens, pencils, markers, printers, facsimile machines, desk accessories, computers, keyboards, mouse, scanners, and printers), personal care items (including grooming items, toothbrushes sports and dental, garbage bags and garbage

Storage and Disposal

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

Pesticide Storage Keep in original container during storage. Keep containers covered during storage and away from water and excessive moisture or humidity.

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 this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

{For containers small enough to shake (5 gallons or 50 pounds or less)}

Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

{For containers too large to shake (larger than 5 gallons or 50 Pounds)}

Triple Rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.