



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

December 15, 2025

### **SENT BY EMAIL**

Grace Rapai  
grace.rapai@kersia-group.com  
PRESERVE INTERNATIONAL

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - To update product label  
Product Name: SYNERGIZE  
Admin Number: 66171-7  
EPA Receipt Date: 09/08/2025  
Action Case Number: 00667392

Dear Grace Rapai:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to your 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 EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Emilia Oiguenblik via email at [oiguenblik.emilia@epa.gov](mailto:oiguenblik.emilia@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Luisa Samalot-Freire".

Luisa Samalot-Freire, Product Manager - Team 31  
RMB1, AD  
Office of Pesticide Programs

{Note to reviewer: Items within (parentheses) are optional, and may or may not remain in parentheses on the final label. Text within [brackets] is interchangeable, e.g. [This product] could also be product brand name and formatting may be changed (e.g. ALL CAPS, Head-Caps, **bold**). Standard abbreviations are acceptable for common measurements, such as ounces (oz.) or liters (L). Text within {braces} is informational and will not appear on the final label.}

# SYNERGIZE™

## [CLEANER-]DISINFECTANT

### BACTERICIDAL\* • VIRUCIDAL‡• FUNGICIDAL

\*See Directions for Use for list of approved organisms.

[This product] [cleaner-disinfectant is specifically formulated for industrial use on hard, non-porous surfaces in the following Animal and Poultry Housing facilities: Turkey, Breeder, Grow Out, Fryer, Layer, Hatcheries and Swine-Producing Facilities as well as the following equipment in these facilities: Waterers, Feeders, Hauling Equipment, Loading Equipment, Farrowing Barns, Nurseries, Blocks, Creep Areas, and Chutes.] [This product] [is also for use in Farm Premises, Equine Facilities, Veal Barns, Ratite Facilities (Ostrich, Emu and Rhea Facilities), Calf Pens and associated Farm Vehicles, Veterinary Practices, Animal Care Facilities, and Animal Laboratories.]

**Active Ingredients:**

Alkyl (C <sub>12</sub> 67%, C <sub>14</sub> 25%, C <sub>16</sub> 7%, C <sub>18</sub> 1%)	dimethyl benzyl ammonium chloride.....	26.00%
Glutaraldehyde.....	.....	7.00%

Inert Ingredients:.....	.....	67.00%
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Total.....	.....	100.00%
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EPA Reg. No. 66171-7

[EPA Est. No. 66171-TN-001 (M)]

[EPA Est. No. 66171-CA-001 (C)]

[EPA Est. No. 61282-WI-01 (R)]

[EPA Est. No. 47000-IA-01 (P)]

(First letter of batch number indicates establishment)

Patent Number 5,891,922

## KEEP OUT OF REACH OF CHILDREN

## DANGER

See (left) (back) (side) (right) panel(s) (of label) (below) for additional Precautionary Statements

**Net Contents:**

32 oz.	.....
1 gal. (3.78L)	.....
2.5 gal. (9.5L)	.....
5 gal. (18.9L)	.....
30 gal. (113.6L)	.....
55 gal. (208L)	.....

**NOTIFICATION**

66171-7

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

12/15/2025

[Label No(s):] TBD

[Product Part No(s):] TBD

[UPC Code:] TBD

**Manufactured by:**

Preserve International

26 Freedom Way 944 Nandino Blvd.

Saratoga Springs, NY 12866 Lexington, KY 40511 U.S.A.

**PRECAUTIONARY STATEMENTS**  
**Hazards to humans and domestic animals**

**DANGER**

**KEEP OUT OF REACH OF CHILDREN.** Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe spray mist. Wear goggles or face shield. Wear a NIOSH approved particulate respirator with any N, R, or P filter, NIOSH approval number prefix TC-84A; or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approved number prefix TC-21C. Wear protective clothing and rubber gloves. Prolonged or frequent repeated skin contact may cause an allergic reaction in some individuals. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and launder contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, aquatic invertebrates, oysters, and shrimp. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water 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.

**FIRST AID**

<b>If in Eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor immediately for treatment advice.</li> </ul>
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor immediately for treatment advice.</li> </ul>
<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **For 24-hour emergency information on this product, call 1-215-207-0061 800-498-5743 (US & Canada) or 1-866-928-0789 651-523-0318 (all other areas).**

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

**DESCRIPTION**

[This product] is a multi-purpose disinfectant-cleaner when used according to disinfection directions. [This product] provides a broad spectrum kill of gram negative and gram positive microorganisms. [This product] provides effective disinfecting and cleaning in one operation when used according to disinfection directions. [This product] is effective in warm, soft or hard water (as much as 1,000 ppm CaCO<sub>3</sub>) and performs especially well in areas containing 5% serum.

[This product] is for use on glazed ceramic and tile surfaces, stainless steel, aluminum, chrome, galvanized metal, tin, brass, zinc, glass, hard non-porous treated wood, polyethylene, polypropylene, PVC (polyvinyl chloride), vinyl, sealed fiberglass, Viton, ethylene propylene, nitrile, acrylic and polyurethane.

**DIRECTIONS FOR USE:**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Registered for disinfecting and cleaning hard non-porous surfaces. Not for use on feed, food or litter.

[This product] cleaner-disinfectant is specifically formulated for industrial use in the following Animal and Poultry Housing facilities: Turkey, Breeder, Grow Out, Fryer, Layer, Hatcheries and Swine Producing Facilities as well as the following equipment in these facilities: Waterers, Feeders, Hauling Equipment, Dressing Plants, Loading Equipment, Farrowing Barns, Nurseries, Blocks, Creep Areas, and Chutes. This product is also for use in Farm Premises, Equine Facilities, Veal Barns, Ratite Facilities (Ostrich, Emu and Rhea Facilities), Calf Pens and associated Farm Vehicles, Veterinary Practices, Animal Care Facilities, and Animal Laboratories.

**USE DIRECTIONS:**

To disinfect and clean hard non-porous surfaces of walls, floors, tables, sinks, and garbage cans in non-animal areas associated with the sites noted (above) (on this label). Apply a solution of  $\frac{1}{2}$  fluid ounce [this product] per gallon of water (1:256) (or equivalent dilution) to pre-cleaned surfaces. Apply with cloth, sponge, mop or mechanical coarse spray device, making sure all surfaces are wetted thoroughly. Allow surfaces to remain wet for 10 minutes. All surfaces must be rinsed with clean water and allowed to dry before reuse.

**BOOT/SHOE WASH:** To reduce cross-contamination on treated surfaces into animal facilities, shoe baths containing one inch of freshly made disinfecting solution must be placed at all entrances to buildings. Scrape waterproof shoes or boots and place in a  $\frac{1}{2}$  fluid ounce [this product] per gallon of water solution. Allow the solution to come in contact with the boot/shoe for 10 minutes. Change the disinfecting solution when solution becomes visibly dirty.

**VEHICLES:** To disinfect the non-porous, hard surfaces of vehicles use a solution of  $\frac{1}{2}$  fluid ounce [this product] per gallon of water. Apply using a high pressure or coarse spray system. Leave all treated surfaces exposed to solution for 10 minutes, or more, and allow to air dry. All treated surfaces that will contact feed or drinking water must be thoroughly scrubbed with soap or detergent then rinsed with potable water before reuse. This cleaning/rinsing step is only necessary on food contact surfaces.

**DIRECTIONS FOR USE IN SWINE-PRODUCING FACILITIES:**

- 1) Remove all animals and feed from the premises, vehicles and enclosures.
- 2) Empty all troughs, racks, and other feeding and watering appliances.
- 3) Remove all gross soil, bedding, manure, caked-on dirt, spider webs, etc. from floors, surfaces, and from walls to ceilings of barns, pens, stalls, chutes, and other facilities occupied or traversed by hogs or other animals.
- 4) Thoroughly clean all surfaces with soap or detergent and rinse with water.
- 5) Thoroughly saturate with a solution of  $\frac{1}{2}$  fluid ounce [this product] per gallon of water (1:256) (or equivalent dilution), using conventional spraying methods.
- 6) Allow all treated areas to remain in contact with this solution for at least 10 minutes.
- 7) Immerse equipment used in handling and restraining animals, forks, shovels, and scrapers used for removing manure in [this product] at a dilution of ( $\frac{1}{2}$  fluid ounce per gallon of water) (1:256) (or equivalent dilution). Allow to remain in contact for at least 10 minutes.
- 8) Ventilate buildings, vehicles, and other closed spaces. Do not house swine or other livestock until treatment has been set or dried.
- 9) Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, waterers and equipment which may come in contact with food with soap or detergent, and rinse with potable water before reuse. This cleaning/rinsing step is only necessary on food contact surfaces.

**DIRECTIONS FOR USE IN FARM PREMISES, EQUINE FACILITIES, VEAL BARNs, RATITES FACILITIES, CALF PENS AND VEHICLES:**

- 1) Do not use in milking stalls, milking parlors, or milk houses.
- 2) Remove all animals and feed from the premises, vehicles, and enclosures.
- 3) Empty all troughs, racks, and other feeding and watering appliances.
- 4) Remove all gross soil, bedding, manure, caked-on dirt, spider webs, etc. from floors, surfaces, and from walls to ceiling of barns, pens, stalls, chutes, and other facilities occupied or traversed by animals.
- 5) Thoroughly clean all surfaces with soap or detergent and rinse with water.

- 6) Thoroughly saturate with a solution of  $\frac{1}{2}$  fluid ounce [this product] per gallon of water (1:256) (or equivalent dilution), using conventional spraying methods.
- 7) Allow all treated areas to remain in contact with this solution for at least 10 minutes.
- 8) Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing manure in a solution of  $\frac{1}{2}$  fluid ounce [this product] per gallon of water (1:256) (or equivalent dilution). Allow to remain in contact for 10 minutes.
- 9) Ventilate buildings, vehicles, and other closed spaces. Do not house livestock or employ equipment until treatment has been set or dried.
- 10) Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, waterers and equipment which may come in contact with food with soap or detergent, and rinse with potable water before reuse. This cleaning/rinsing step is only necessary on food contact surfaces.

#### **DIRECTIONS FOR USE IN POULTRY HOUSES:**

- 1) Remove all poultry and feeds from premises, trucks, coops, and crates.
- 2) Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry.
- 3) Empty all troughs, racks, and other feeding and watering appliances.
- 4) Thoroughly clean all surfaces with soap or detergent and rinse with water.
- 5) Saturate surfaces with  $\frac{1}{2}$  fluid ounce [this product] per gallon of water (1:256) (or equivalent dilution)
- 6) Allow all treated areas to remain in contact with this solution for at least 10 minutes.
- 7) Ventilate building, coops, and other closed spaces. Do not house poultry or employ equipment until treatment has been set or dried.
- 8) Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains, waterers and equipment which may come in contact with food with soap or detergent, and rinse with potable water before reuse. This cleaning/rinsing step is only necessary on food contact surfaces.

#### **HATCHERY ROOMS, INCUBATORS AND HATCHERS, POULTRY HOUSES AND LIVESTOCK BUILDINGS BY FOGGING (as a non-public health application):**

All surfaces must be cleaned and disinfected in accordance with label directions prior to fogging. Close room off so fog is confined to room to be treated. Hatchery ventilation systems must remain on during fogging. Wear a NIOSH approved particulate respirator with any N, R, or P filter, NIOSH approval number prefix TC-84A; or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approved number prefix TC-21C when mixing the use solution and pouring it into the fogging apparatus.

##### **A) HATCHERY ROOMS:**

Vacate all personnel from hatchery room to be fogged. Close room off so fog is confined to the hatchery room to be treated. Prepare a stock solution of one (1) part [this product] to forty-two (42) parts water (3 fluid ounces [this product] to 125 fluid ounces water) (or equivalent dilution). Fog this solution at a rate of 3.8 ounces per 10,000 cubic feet for the fogging times specified in the chart below. Contact your [product representative] to determine the recommended fogging schedule. Do not allow people to breathe or contact the fog. When fogging [this product], re-entry intervals (REI) and personal protective equipment (PPE) are determined by the following hatchery room air exchange rates:

ACH for Hatchery Rooms/ Incubators and Hatchers	Fogging Time	Re-entry Intervals (REI)	PPE Required
8 Air Exchanges Per Hour	5 Minutes	25 Minutes	No PPE Required
12 Air Exchanges Per Hour	7.5 Minutes	15 Minutes	No PPE Required
16 Air Exchanges Per Hour	10 Minutes	10 Minutes	No PPE Required
20 Air Exchanges Per Hour	12.5 Minutes	10 Minutes	No PPE Required
24 Air Exchanges Per Hour	15 Minutes	10 Minutes	No PPE Required

Under no circumstances must the hatchery room be entered by unprotected persons before the listed re-entry intervals. If the hatchery room must be entered, before the listed re-entry intervals, then the individuals entering the room must wear a long-sleeved shirt and pants and a NIOSH approved particulate respirator with any N, R, or P filter, NIOSH approval number prefix TC-84A; or a NIOSH-approved powered air purifying respirator with an HE filter with NIOSH approved number prefix TC-21C.

**B) INCUBATORS AND HATCHERS:**

Only for treatment of setters and hatchers after poultry/chicks/eggs have been removed. Not for treatment of hatchers which contain chicks/eggs. Prepare a stock solution of one (1) part [this product] to forty-two (42) parts water (3 fluid ounces [this product] to 125 fluid ounces water) (or equivalent dilution). Fog this solution at a rate of 3.8 ounces per 10,000 per cubic feet for the fogging times specified in the chart above, into setters and hatchers immediately after transfer. Repeat daily. Discontinue hatcher treatments approximately 24 hours before pulling the hatch. Do not allow people to contact or breathe this fog and do not enter machines until the fog has been exhausted. To do this, install permanent fogging nozzles in setters and hatchers and use an air compressor to disperse the sanitizing solution as a fog. It is also satisfactory to fog setters and hatchers with a 1:1,000 solution of [this product]. If this is done, fog for 30-90 seconds once per hour or once every two hours.

**C) POULTRY HOUSES AND LIVESTOCK BUILDINGS:**

After the house has been depopulated and cleaned as in “**Directions for use in farm premises, equine facilities, veal barns, ratite facilities, calf pens and vehicles**”, double-check to be sure all people, poultry, livestock and pets have vacated the building. Close all windows, doors, curtains, etc. making the house as closed as possible. Prepare a stock solution of one (1) part [this product] to four (4) parts water (25 fluid ounces [this product] to 100 fluid ounces water) (or equivalent dilution). Insert the nozzle of the fogging device through a suitable opening in the room. With the setting on maximum output, fog 125 fluid ounces for each 1,000 cubic yards. The fogger itself is placed just inside the door of the building to be treated, or the nozzle of the fogger is inserted through a suitable opening in the door or building. The opening must be large enough to accommodate the nozzle. After fogging, the building must be kept closed for twenty-four (24) hours. After twenty-four (24) hours, the fog must have settled and the house can now be opened and aired. The house must be opened for a minimum of twenty-four (24) hours before it is repopulated with poultry or livestock.

**NOTE FOR POULTRY HOUSES AND LIVESTOCK BUILDINGS:** The generated fog is very irritating to eyes, skin, and mucous membranes. Under no circumstances must a room or building be entered by anyone until the fog has completely settled. A re-entry time of two (2) hours is required. If the building or room must be entered, then the individuals entering the building or room must wear a self-contained respirator approved by NIOSH/MSHA, goggles, long-sleeved shirt and pants. If feeders and waterers were not removed from the premises during treatment, or were not adequately covered to prevent contact with the treatment, they must be scrubbed with detergent and water before use for poultry or livestock.

**AIR WASHERS AND INDUSTRIAL SCRUBBING SYSTEMS/RECIRCULATING COOLING AND PROCESS WATER SYSTEMS (as a non-public health application):**

[This product] is used in industrial air washers and air washer systems which have mist-eliminating components.

[This product] must be added at the application rates described below to a water treatment system at a convenient point of uniform mixing such as a basin area. Addition is made intermittently (Slug Dose) or continuously. Badly fouled systems are shock treated with [this product]. Under these conditions, blowdown must be discontinued for up to 24 hours.

[This product] is used in industrial process water systems that contain ultra-filtration units and non-medical reverse osmosis membranes (Where approved for compatibility by the membrane manufacturer) and associated distribution systems.

**Intermittent (Slug Dose) Method:**

**Initial Dose:** When the system is noticeably fouled, apply 2.0 to 4.0 fluid ounces of [this product] per 100 gallons of water in the system. Repeat until control is achieved.

**Subsequent Dose:** When microbial control is evident, add 1.0 to 3.0 fluid ounces of [this product] per 100 gallons of water in the system weekly, or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

**Continuous Feed Method:**

**Initial Dose:** When the system is noticeably fouled, apply 2.0 to 4.0 ounces of [this product] per 100 gallons of water in the system. Repeat until control is achieved.

**Subsequent Dose:** Maintain this treatment level by starting a continuous feed of 1.0 to 4.0 ounces of [this product] per 100 gallons of water. Badly fouled systems must be cleaned before treatment is begun.

**VETERINARY PRACTICE (CLINICS)/ANIMAL CARE FACILITIES/ANIMAL LABORATORIES/ANIMAL LIFE SCIENCE LABORATORIES/ANIMAL RESEARCH CENTERS/ANIMAL QUARANTINE AREAS/ZOOS/PET SHOPS/KENNELS/ANIMAL HUSBANDRY/ANIMAL BREEDING FACILITIES/BREEDING AND GROOMING ESTABLISHMENTS/TACK SHOPS - DISINFECTION DIRECTIONS:**

For cleaning and disinfecting the following hard non-porous surfaces: equipment not used for animal food or water, utensils, instruments, cages, kennels, stables, stalls and catteries. Remove all animals and feeds from areas to be treated, animal transportation vehicles, crates, etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Thoroughly clean all surfaces with soap or detergent and rinse with water. Apply a solution of  $\frac{1}{2}$  fluid ounce [this product] per gallon of water (1:256) (or equivalent dilution) for a period of 10 minutes. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals as well as forks, shovels, and scrapers used for removing litter and manure. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been set or dried. Thoroughly scrub feeders, waterers, and equipment which may come in contact with food or drinking water with soap or detergent, and rinse with potable water before reuse. This cleaning/rinsing step is only necessary on food contact surfaces.

[At  $\frac{1}{2}$  fluid ounce per gallon of water, in the presence of 1,000 ppm of hardness and 5% organic load for a 10-minute contact time [unless otherwise noted].]

[At  $\frac{1}{2}$  fluid ounce per gallon of water, in the presence of 1,000 ppm of hardness and 5% organic load for a 10-minute contact time, [This product] was found to be effective against:]

\*[This product] was found to be effective against the following organisms in the presence of up to 1,000 ppm hard water and 5% organic load:

[*Aspergillus fumigatus*] [ATCC 36607]\*

[*Pseudomonas aeruginosa*] [ATCC 15442]\*  
[*Salmonella*] [*choleraesuis*] [*enterica*] [ATCC 10708]\*

[*Escherichia coli* F18]\*

[*Salmonella enteritidis*] [ATCC 13076]\*

[*Haemophilus parasuis*] [ATCC 19417] \*

[*Staphylococcus aureus*] [ATCC 6538]\*  
[*Streptococcus equi* (strangles)] [ATCC 33398]\*

[*Haemophilus somnus*] [ATCC 700026]\*

[*Streptococcus equi sub Zooepidemicus*] [ATCC 43079]\*  
[*Streptococcus suis*] [ATCC 43765]\*

‡[This product] was found to be effective against the following viruses in the presence of up to 1,000 ppm hard water and 5% organic load:

[Avian Influenza A (H3N2) virus] [ATCC VR-2072]‡

[Porcine Respiratory & Reproductive Syndrome Virus] [(PRRS)]  
[Strain NVSL]‡  
[SARS-Related Coronavirus 2] [BEI Resources NR-52281]  
[Strain Isolate USA-WA1/2020]‡  
[Feline Panleukopenia Virus]‡

[Feline Calicivirus] [Norovirus] [ATCC VR-782]‡

[Porcine Circovirus Type 2]‡

[Porcine Epidemic Diarrhea Virus] [Strain Colorado 2013]‡

\*[This product] [at ½ fluid ounce per gallon of water, in the presence of 400 ppm of hardness and 5% organic load for a 10-minute contact time.]

[Vesicular stomatitis virus\*] [ATCC VR-158]

### ***Emerging Viral Pathogen Claims***

*{Note to Reviewer: These statements for claims against large non-enveloped, and/or enveloped emerging viral pathogens shall not appear on marketed (final print) product labels. The statements shall be made only through the following communications outlets: technical literature distributed exclusively to veterinarians, health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). }*

**Synergize** [this product] qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below:

**Synergize** [this product] meets the criteria to make claims against certain emerging viral pathogens from the following viral categories:

- Enveloped viruses
- Large non-enveloped viruses

<i>For an emerging viral pathogen that is a/an...</i>	<i>...follow the directions for use for the following organisms on the label:</i>
Enveloped virus	• Feline Calicivirus
Large non-enveloped virus	• Feline Calicivirus

The directions for use for the supporting viruses with the longest contact time should be used for large non-enveloped emerging viruses. In this case, 10 minutes for the indicated viruses.

**Synergize** [this product] has demonstrated effectiveness against viruses similar to *[name of emerging virus]* on hard, non-porous surfaces. Therefore, **Synergize** [this product] can be used against *[name of emerging virus]* when used in accordance with the directions for use against *[name of supporting virus(es)]* on hard, non-porous surfaces. Refer to the *[CDC or OIE]* website at *[pathogen-specific website address]* for additional information.

*[Name of illness/outbreak]* is caused by *[name of emerging virus]*. **Synergize** [this product] kills similar viruses and therefore can be used against *[name of emerging virus]* when used in accordance with the directions for use against *[name of supporting virus(es)]* on hard, non-porous surfaces. Refer to the *[CDC or OIE]* website at *[website address]* for additional information.

### **STORAGE AND DISPOSAL**

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

#### **PESTICIDE STORAGE:**

Store away from heat. Do not transfer to another container. Do not reuse empty container

#### **PESTICIDE DISPOSAL:**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or offer for reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

*(For containers greater than 5 gallons)* Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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. Dispose of rinsate as noted in the pesticide disposal section. Repeat this procedure two more times.

*(For containers 5 gallons or less)* Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Dispose of rinsate as noted in the pesticide disposal section. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

**General:** Consult Federal, state or local disposal authorities for approved alternative procedures.

**Alternate Brand Names:**

(Synergize<sup>TM</sup>)  
(Synergize Cool<sup>TM</sup>)  
(Synergize NF<sup>TM</sup>)  
(Synergize NP<sup>TM</sup>)  
(Synergize NP-NF<sup>TM</sup>)  
(Synergize Orange<sup>TM</sup>)  
(Synergize Orange NF<sup>TM</sup>)  
(Companion<sup>TM</sup>)

**{Optional Marketing Statement(s) that may or may not be used on the label:}**

(Preserve International ~~wholly owned by KERSIA is a wholly owned subsidiary of Neogen Corporation.~~)

(Concentrate)

(Bactericidal)

(Cleaner-Disinfectant for use on hard nonporous surfaces when used according to disinfection directions)

(Veterinary Clinic Disinfectant)

(Animal Premise Disinfectant)

(For Veterinary Use)

(Multi-Purpose Cleaner and Disinfectant)

(Cleans, Disinfects, Deodorizes when used according to disinfection directions)

(Bleach-Free)

(For Farm Use)

(For Barn Use)

(Non-Damaging to Floors (Floor Finishes)

(Dual Active formulation provides broad spectrum activity against: viruses, bacteria, fungi)

(For high risk contamination areas)

(Makes 256 gallons of ready to use (RTU) disinfectant)

(Kills Influenza A virus on hard, nonporous surfaces)

(One-step cleaner-disinfectant on non-food contact surfaces when the Direction for Use for disinfection is followed)

(Non-corrosive)

(Easy on floors and equipment)

(Will not peel, chip, or tarnish flooring)

(1/2 fluid ounce dilution rate for all labeled pathogens)

(One dilution (1/2 fluid ounce) for all labeled pathogens)

(Effective against SARS-CoV-2 on hard, nonporous surfaces)

(Effective against Panleukopenia on hard, nonporous surfaces)

(Effective against Feline Panleukopenia on hard, nonporous surfaces)

(Is a [versatile] [cleaner and] disinfectant for hard, non-porous surfaces in [Veterinary,] [Animal Care] [and Farm Premise] applications.

(Formulated to be effective in [farm,] [poultry,] [and swine premise] practices.)

(Formulated to be effective in veterinary practices.)

(Manufactured in the U.S.A. with global components.)

(Manufactured in the United States with globally sourced ingredients.)

**Logo(s):**

Synergize, EPA Reg. No. 66171-7

October 11, 2024August 27, 2025

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(«Synergize logo»)



(«Preserve International logo»)



(«Kersia logo»)



(«Preserve International apart of Kersia»)



(«Neogen logo»)



(«Neogen Flask icon»)

(«PPE icon(s)»)

#### **DOT SHIPPING NAME**

UN1903, Disinfectant, Liquid, Corrosive, n.o.s. (Dimethyl ammonium chloride), 8, PG III

#### **Optional Warranty Statements:**

**(DISCLAIMER:** To the extent permitted by applicable law, Seller makes no representation or warranty, either express or implied, for results due to misuse, improper handling or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or improper storage of this material.)

{OR}

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#### **(LIMITED WARRANTY**

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To the extent permitted by applicable law, Preserve International and Kersia Group Neogen Corporation make no warranty concerning uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label. To the extent permitted by applicable law, Preserve International and Kersia Group Neogen Corporation shall not be liable for (1) any consequential, incidental or special damages related in any way to this product or its uses, or (2) any damages related in any way to resistance to pesticides.)

{OR}

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#### **(CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

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