

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

Date of Issuance:

.9

2/6/18

Term of Issua

Unconditional

Name of Pesticide Product:

HYPO-CHLOR Neutral 0.52%

#### NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Heather Bjornson-Lam Veltek Associates, Inc. 15 Lee Boulevard Malvern, PA 19355

**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/registration/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:	Date:
iD-1	
Demson Fuller, Product Manager 32	2/6/18
Regulatory Management Branch II,	
Antimicrobials Division (7510P)	
Office of Pesticide Programs	

- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 68959-9."
- 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 11/1/2017
- Alt CSF #1 dated 11/1/2017

If you have any questions, you may contact Donna Kamarei at (703)347-0443 or via email at Kamarei.donna@epa.gov.

Sincerely,

Demson Fuller, Product Manager 32 Regulatory Management Branch II Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure



{Front Panel}

# HYPO-CHLOR® NEUTRAL 0.52%® For Use in Clean Rooms and Controlled Areas Hard Non-Porous Surface Disinfectant

[Aseptically Filtered at 0.2 µm] [Sterile] [Ready to Use After Mixing]

ACCEPTED

02/06/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2005 0

68959-9

[Sodium Hypochlorite at 0.52% in USP Water for Injection Quality Water]

Active Ingredients:	
*Sodium Hypochlorite CAS# 7681-52-9	0.52%
Other Ingredients:	
**Water	99.48%
Total	100.00%

<sup>\*\*</sup>USP Water for Injection Quality Water



(Note to reviewer: Include for Customers who require visual hazard symbols)

# KEEP OUT OF REACH OF CHILDREN WARNING

{Note to reviewer: The following reference statements available for various packaging scenarios.}

[See [side] [other] [back] [case label] [panel] [and/or] [package insert] for [first aid] [precautionary statements] [directions for use] [additional precautions] [and] additional product information].]
[Refer to the primary case label for [additional] precautionary statements, directions for use, and additional product information]

[Peel [here] [back] for [Spanish and] additional information] [See container for lot number and storage expiration date]

{Lot Label Sticker}

Reorder {xxxxxxxxxxxx}

{QR Code}

Lot: {xxxxxxxxx}

EXP. {dd-MM-YYYY}

Net Contents: {(XXX mL /L) on Container or on Case (XX/CASE, Container size (yyy)}

<sup>\*</sup>After mixing a decrease in % of active ingredient is expected, use within 24 hours or discard any unused material.



Red dot indicates Sterile {will not appear on non-sterile packages} Rev. M#/YY ●{code}

Once mixed use within 24 hours.

US and Foreign Patents www.sterile.com/patents

**Net Contents:** (XX oz or gallons)

**EPA Reg. No.**: 68959-X **EPA Est. No.**: 68959-PA-1

Manufactured by:

Veltek Associates, Inc. 15 Lee Blvd., Malvern PA 19355 – 1234 USA

Tel: 610-644-8335 www.sterile.com

Made in USA VAI {corporate logo}

{End of Front Panel}

{Side/Back Panel}

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING.** Causes substantial but temporary eye injury and skin irritation. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Avoid breathing vapor or spray mist. Wear protective eyewear, long sleeved shirt and long pants, gloves, socks and shoes. 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.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

**PHYSICAL AND CHEMICAL HAZARDS:** Contact with acid releases toxic chlorine gas. Do not puncture or incinerate container. Do not mix this product with other chemicals.



#### **FIRST AID**

#### 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 treatment advice.

#### If on Skin or Clothing:

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 Inhaled:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a posion control center or doctor or going in for treatment. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. You may also contaact the poison control center at 1-800-222-1222 for ermergency medical treatment information.

**EMERGENCIES:** For Spill/Exposure/Poison Control Emergency Response Service from the USA in English, French and Spanish (and 23 other languages) call CARECHEM24 toll free at 866-928-0789.



#### **DIRECTIONS FOR USE**

#### Read the label before using.

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

This product is NOT to be used as a terminal sterilant / high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

LOCATIONS OF USE: Disinfects clean rooms and controlled areas such as those in health care institutions, biopharmaceutical, pharmaceutical, medical device and diagnostic manufacturing facilities. Use on hard non-porous, inanimate, surfaces in aseptic filling and gowning rooms, general manufacturing areas and laboratories or on: machinery, tools, tables, counters, laminar-flow benches, floors, walls, carts, shelves, made of: plastic, glass, vinyl, glazed porcelain, laminates, glazed tile, and stainless steel. It is compatible with most non-porous hard non-porous surface materials.

PREPARE DISINFECTION USE SOLUTION: Follow SimpleMix System Container instructions.

#### **SimpleMix System Container Instructions:**

[On 55 Gallon (200 L) Drum label: {Note to reviewer: to be used with customer supplied pump}]

- 1. Close all valves
- Uncoil hoses.
- 3. Connect center hose to pump between X and Y.
- 4. Open valve 1, then valve 2, then valve 4.
- 5. START pump to empty cubic container.
- 6. When cubic container is empty, turn pump OFF.
- 7. Close valve 1 and valve 2.
- 8. Open valve 6 and valve 5.
- 9. Re-start pump and mix 15 minutes.
- 10. STOP pump.
- 11. Close valve 4.
- 12. To dispense Open Valves 3 and 7. Run pump only when dispensing.
- 13. Follow directions for use on the label.

#### [On 1 Gallon Size Bottle label:]

- 1. To prepare use solution, open cap.
- 2. Peel off inner seal by grasping tab at far edge and pulling off.
- 3. Firmly push small, inner container [(completely) (all the way)] down.



- 4. Replace cap and tighten.
- 5. Slowly swirl for 15 seconds.
- 6. Open small side spout and peel off inner seal, as above.
- 7. Pour solution from small side spout onto surfaces to be treated or alternate containers.
- 8. Follow directions for use on label.

## [On (16 Ounce) Trigger Spray Bottle label:]

- 1. To prepare use solution, open cap.
- 2. Peel off inner seal by grasping tab at far edge and pulling off.
- 3. Firmly push small, inner container [(completely) (all the way)] down.
- 4. Replace cap and tighten.
- 5. Slowly swirl for 15 seconds.
- 6. Move spray nozzle to open position.
- 7. Follow directions for use on label.

#### **DISINFECTION:**

Pre-clean surface of heavy soil or gross filth before application.

Thoroughly wet surface with HYPO-CHLOR NEUTRAL 0.52% and allow to remain wet for a minimum of 10 minutes. Allow surface to air dry, or after 10 minutes rinse and wipe dry with sterilized cloth wiper, if desired.

### This product can be used to inactivate polynucleotides.

For inactivation of polynucleotides, spray or soak surfaces and allow to remain wet for a minimum of 10 minutes. Allow to air dry or after 10 minutes, rinse and wipe dry with sterilized cloth wiper, if desired.]

Once mixed, must be used within 24 hours post mixing.

#### **Storage and Disposal**

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

**Storage**: Store in original container in a cool dry area away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water.

<u>Disposal:</u> Product or rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer. Follow Federal/Provincial/State regulations and Local/Municipal ordinances when disposing of this product. Improper disposal of excess product, spray mixture or rinsate is a violation of Federal/Provincial/State Laws. If these wastes cannot be disposed of by use according to label instructions, contact your Federal/Provincial/State or Local/Municipal environmental control agency for guidance.

### **Container Handling:** (Note to reviewer: This product is not dilutable.)

Non-refillable container. Do not reuse or refill this container to hold materials other than this product. [(For containers equal to or less than 5 gallons) Offer container for recycling if available and dispose of in a sanitary landfill, or by incineration.] or [(For containers greater than



5 gallons) Offer container for recycling if available, or reconditioning if appropriate, or dispose of in a sanitary landfill, or by incineration.].

{Note: To appear as label end panel for customer use on containers: convenience item.}



(Note to reviewer: Optional Visual to Ensure Customer Compliance with Directions)

# {1 Gallon SimpleMix}





# {16 Ounces SimpleMix}



# (Logo)



