



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

EPA Reg. Number:

92206-3

Date of Issuance:

1/17/17

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

5000 TBD

Name and Address of Registrant (include ZIP Code):

SKV Scientific, Inc.
 3546 North Riverside Avenue
 Rialto, CA 92377

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:

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

Date:

1/17/17

3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 92206-3.”
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 05/19/2016

If you have any questions, please contact Ben Chambliss by phone at (703) 308-8174, or via email at chambliss.ben@epa.gov.

Sincerely,



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

Enclosure: stamped label

5000 TBD

{Alternate Brand Names: Sanacyn Pro; Vetericyn Pro; SKV Pro}

Sodium Hypochlorite Solution Generated Electrochemically from Sodium Chloride

5000 TBD is:

- A single-stage, cost effective water treatment system
- An ideal sodium-hypochlorite chemistry application for a variety of water types including wells, pools, sewage, irrigation, municipal, drinking, cooler, industrial, surface, oil and gas refinery, recycling
- Compatible with various chemical generators including electrolysis systems
- Produced with a controlled pH and controlled concentration of Free Available Chlorine (FAC)
- For non-public health related applications only

ACTIVE INGREDIENT:

Sodium Hypochlorite

0.50%

OTHER INGREDIENTS

99.50%

TOTAL

100.00%

Contains 4500 – 5500 ppm Free Available Chlorine (FAC)

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Label for Precautionary Statement

Reg. No. 92206-XX

Est. No.

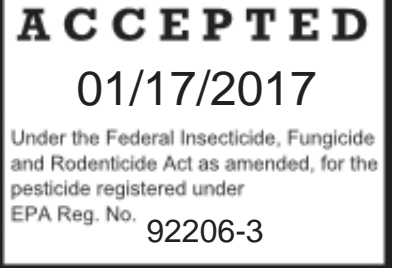
Manufactured by:

SKV Scientific, Inc.

3546 N. Riverside Ave.

Rialto, CA 92377

Phone No.: 1.888.592.7844



5000 TBD must be used within the following parameters:

Dosage to obtain a maximum residual concentration of (0.1 – 4 ppm) for drinking water, and (0.5 – 10 ppm) for non-drinking water

Date Produced: _____

Net Contents: _____

5000 TBD is a Mixed Oxidant Water solution (MOW) produced by passing an aqueous saline solution (brine) through one or more electrolytic cells. The current within the electrolytic cell(s) splits the solution into separate compounds, one being Sodium Hypochlorite.

5000 TBD is designed for use in all water systems listed in Table 1. It simultaneously restores chlorine residuals and eliminates treatment by-products, as well as lowering the general corrosion rate.

5000 TBD is a colorless aqueous solution with a slight chlorine or ozone odor.

5000 TBD is designed to be stored in an air tight container at room temperature in a well-ventilated space away from any light exposure. Freezing and extreme heat should be avoided.

The maximum dosage of **5000 TBD** for applications in drinking water treatment (for removing odor- and slime-causing bacteria) must not exceed 0.08%.

The maximum dosage of **5000 TBD** for applications not related to drinking water treatment must not exceed 0.2%.

5000 TBD is for non-public health related applications only.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Avoid prolonged breathing of vapor. Use only in well ventilated areas. Open windows and turn on fans before use. If the vapors bother you, leave the room while product is working.

To [Treat] and/or [Deodorize] and/or [Clean] Water Systems WITHOUT Possible Ingestion for non-public health related applications including:

- Industrial Water Systems (e.g., Surface Water, Cooler Water)
- Recycling Water, Sewage Water Systems
- Irrigation Water Systems
- Oil and Gas Water Treatment Systems (e.g. Water at Drill Sites, Refinery)
- Agricultural Water
- Recreational Water (e.g. pools and spas)
- Clean-in-Place and Water Systems in Dairy Agriculture, Food and Beverage Processing Facilities

Dose product to any of the above water sources as needed. For a typical water treatment, ensure the starting product contains 4500 – 5500 ppm as FAC, and dose product between 0.01% (i.e. 1 oz. of Product per 78 gallons of water) and 0.2% (i.e. 1 oz. of Product to 4 gallons of water) to obtain a final residual concentration of 0.5 – 10 ppm as FAC. Do not exceed a dosage of 0.2%, or an equivalence of 10 ppm as residual FAC.

To [Treat] and/or [Deodorize] and/or [Clean] Water Systems WITH Possible Ingestion for non-public health related applications including:

- Drinking Water System
- Well Water System

Dose product to any of the above water sources as needed. For a typical water treatment, ensure the starting product contains 4500 – 5500 ppm as FAC, and dose product between 0.002% (i.e.

1 oz. of Product per 390 gallons of water) and 0.08% (i.e. 5 oz. of Product per 49 gallons of water) to obtain a final residual concentration of 0.1 – 4 ppm as FAC. Do not exceed a dosage of 0.08%, or an equivalence of 4 ppm as residual FAC.

Applications in Agriculture and Food-Processing Facilities for non-public health related applications:

- Spray on surfaces and let air dry as needed to [*Treat*] and/or [*Deodorize*] and/or [*Clean*] equipment and system surfaces;
- Spray on surfaces and followed by a potable water rinse and let air dry as needed to [*Treat*] and/or [*Deodorize*] and/or [*Clean*] poultry carcasses and raw shellfish before further processing.

GENERAL CLAIMS

- + Convenient and Cost-Efficient
- + Easy-to-Use, Single-Step and Ready-to-Use
- + Biodegradable
- + Lowers corrosion rates, and improves overall water and system/equipment performance
- + Reduces degradation in water and equipment system and extends shelf-life
- + Restores chlorine residuals
- + Reduces water treatment by-products by removing organic/inorganic deposits that react with chlorine and chloramines
- + Reduces organic material that is freely available to react with chlorine
- + Penetrates and removes the attachment mechanisms that start and hold inorganic matrices together
- + Cleans and deodorizes
- + Reduces odor- and slime- causing bacteria
- + Reduces Sulfur-Reducing Bacteria and other related bacteria
- + Reduces existing Hydrogen Sulfide and treats our Ammonia gas, e.g. from frac water
- + Oxidizes Iron and other heavy metals
- + Repeated treatments reduce dosage load and frequency over-time
- + Single-step treatment increases workplace safety, allows for limited handling and easy storage
- + Replaces and eliminates the handling of other hazardous chemicals
- + General cleaning and deodorizing applications in a variety of water systems
- + General cleaning and deodorizing applications in a variety of Clean-in-Place Systems in Dairy Agriculture, Food and Beverage Processing Facilities
- + For applications in systems listed in Table 1
- + For non-public health related applications only

TABLE 1: APPLICABLE WATER SYSTEMS (Non-Public Health Applications only)

- + Industrial Water Systems (e.g., Surface Water, Cooler Water)
- + Recycling Water, Sewage Water Systems
- + Irrigation Water Systems;
- + Oil and Gas Water Treatment Systems (e.g. Water at Drill Sites, Refinery)

- + Agricultural Water
- + Recreational Water (e.g. pools and spas); for non-public health applications only
- + Clean-in-Place and Water Systems in Dairy Agriculture, Food and Beverage Processing Facilities
- + Well Water Systems
- + For non-public health related applications only

STORAGE AND DISPOSAL

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

For Industrial and Commercial Use Packages:

Storage: Store in a closed dark plastic container in a cool, dry area away from heat and sunlight. Do not store near easily oxidizable materials, acids and reducers. In case of spill, isolate container (if possible) and flood area with water to dissolve all material before discarding this container in trash.

Emergency Handling: In case of contamination or decomposition. Do not reseal container. Isolate in open, well-ventilated area. Flood with large amounts of water. Cool unopened containers in vicinity by water spray.

Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Improper disposal of excess product, 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 Environment Control Agency, or the Hazardous Waste Representative at the EPA Regional Office for guidance.

(For Non-Refillable Containers of 5 Gallons or Less):

Container Handling: Do not reuse or refill this container. Triple-rinse container (or equivalent) promptly after emptying. Triple-rinse as follows: Empty the remaining contents into the application equipment or a mix tank. Fill the container $\frac{1}{4}$ with water and recap. Shake for 10 seconds. Pour rinsate into the 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 2 more times. Then offer for recycling or reconditioning if available or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(For Non-Refillable Containers Larger than 5 Gallons):

Container Handling: Do not reuse or refill this container. Triple-rinse container (or equivalent) promptly after emptying. Triple-rinse as follows: Empty the remaining contents into the application equipment or a mix tank. Fill the container $\frac{1}{4}$ 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 2 more times. Then offer for recycling or reconditioning if available or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(For Refillable Containers):

Container Handling: Refill this container with **5000 TBD** only.

Do not reuse this container for any other purposes. Cleaning before refilling is the responsibility of the refiller. Cleaning the container before final disposal is the responsibility of the person disposing of the container. To clean the container before final disposal, empty the remaining contents into the application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Dispose of rinsate as pesticide waste. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by procedures allowed by state and local authorities.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Physical or Chemical Hazards: This product is not compatible with other chemicals such as acids, ammonia, hydrogen peroxide toilet bowl cleaners, or rust removers. This product can bleach, apply carefully. Avoid contact with clothes, fabric, unfinished wood, rubber, painted and paper surfaces. Do not use on aluminum, chipped enamel or silver.

CAUTION

Causes moderate eye irritation; do not get into eyes or on clothing. Vapor may irritate; use only in well ventilated areas; avoid prolonged breathing of vapors. Not recommended for use by persons with heart conditions or chronic respiratory problems such as asthma, emphysema or obstructive lung disease. When handling the product, wear safety glasses or goggles. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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.

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

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center, doctor or going for treatment. You may also contact the National Pesticide Information Center (NPIC) 1-800-858-7378 for emergency medical treatment information.