



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 26, 2021

Ms. Susan Westra
Domestic Registration Manager
Chem-Tech, Ltd.
110 Hopkins Drive
Randolph, WI 53956

Subject: Label Amendment – Addition of RED Mitigation Required by Dichlorvos RED & Addition of California Proposition 65 Advisory Language
Product Name: SK SureKill Brand Pyrethrin Plus Spray Insecticide with VAPONA
EPA Registration Number: 47000-157
Application Date: October 10, 2017
Decision Number: 560386

Dear Ms. Westra:

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.

Page 2 of 2
EPA Reg. No. 47000-157
Decision No. 560386

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 with FIFRA section 6. If you have any questions, please contact Mr. Carmen J. Rodia, Jr. by phone at (703) 306-0327, or via email at Rodia.Carmen@epa.gov.

Sincerely,



Shanta Adeeb, Product Manager 10
Invertebrate-Vertebrate Branch 2
Registration Division (7505P)
Office of Pesticide Programs

Enclosure: Stamped "Accepted" Master Label, April 26, 2021

SK SureKill Brand Pyrethrin Plus Spray Insecticide with VAPONA PYRETHRINS + VAPONA

ACTIVE INGREDIENTS:

Pyrethrins	0. 05%
Piperonyl Butoxide*	0. 10%
Dichlorvos (2,2-dichlorovinyl dimethyl phosphate).....	0. 50%
OTHER INGREDIENTS**:	<u>99. 35%</u>
TOTAL	100. 00%

* (Butylcarbityl)(6-Propylpiperonyl) ether and related compounds

** Contains Petroleum Distillates

EPA Reg. No. 47000-157

EPA Est. No. 47000-IA-01

EPA Est. No. 61282-WI-01

EPA Est. No. 66171-CA-001

EPA Est. No. 66171-TN-001

[(First letter of batch number indicates establishment)]

**KEEP OUT OF REACH OF CHILDREN
WARNING AVISO**

See [inside, side, front, back] [panels, booklet, leaflet] for [First Aid and] additional Precautionary Statements

Net Contents:

1 gallon	(3. 785 liters)
2. 5 gallons	(9. 46 liters)
5 gallons	(18. 93 liters)

Manufactured by:

Chem-Tech, Ltd.

1006 Business Hwy 5

Pleasantville, IA 50225 U. S. A.

ACCEPTED

04/26/2021

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 47000-157

{**Note to Reviewer:** Items in [brackets] represent optional language. Standard measurements may be abbreviated or written out. “[This product]” supports the addition of the product brand name, which must be formatted in a size consistent with the surrounding body text. For brand names used in body text, **bold**, *italic*, and/or ALL CAPITALS is also permitted. Additional/optional marketing statements are listed on the last page(s) of this label. Section headers may be centered or formatted for emphasis, consistent with general label layout. }

{**Note to Reviewer:** First Aid statement may be formatted without bullets or as paragraph(s)}

FIRST AID Organophosphate	
If on Skin or on Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for further treatment advice.
NOTE TO PHYSICIAN	
<p>Probable mucosal damage may contraindicate the use of gastric lavage. Contains petroleum distillate. May pose an aspiration pneumonia hazard.</p> <p>NOTE TO PHYSICIAN - POISONING SYMPTOMS: This product is a cholinesterase inhibitor. Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive and pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.</p> <p>TREATMENT:</p> <p>Atropine is the specific therapeutic antagonistic of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, Atropine Sulfate should be injected at 10-minute intervals, in doses of 1 to 2 milligrams until complete atropinization has occurred. Morphine is contraindicated. 2-PAM is also antidotal and may be administered in conjunction with atropine.</p> <p>Clear chest by postural drainage. Repeated exposure to cholinesterase inhibitors may without warning cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been allowed as determined by blood test. Causes skin irritation.</p>	
<p>Have product container or label with you when calling a poison control center, doctor, or going in for treatment.</p> <p>For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas)</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes skin irritation. Do not get on skin or on clothing.

Personal Protective Equipment (PPE):

Mixers, loaders, applicators, and other handlers must wear:

- Long sleeved shirt and long pants;
- Shoes and socks;
- Chemical-resistant gloves such as barrier laminate, butyl rubber \geq 14 mils, nitrile rubber \geq 14 mils, neoprene rubber \geq 14 mils, or Viton \geq 14 mils;
- Chemical-resistant headgear for overhead exposure;
- Chemical-resistant apron when mixing, loading, or cleaning equipment; and
- A minimum of a NIOSH-approved elastomeric half mask respirator with organic vapor (OV) cartridges and a combination N₁, R, or P filter; OR a NIOSH-approved gas mask with OV canisters; OR a NIOSH-approved powered air-purifying respirator with OV cartridges and combination HE filters.


User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

 This product can expose you to chemicals, including Dichlorvos (DDVP, CAS No. 62-73-7), which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and aquatic invertebrates. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through run-off. This product has a potential for run-off for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce run-off that contains this product. Do not apply to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by disposing of equipment wash waters or rinsate.

This pesticide is highly toxic to bees and other pollinating insects exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees or other pollinating insects are actively visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use, pour, spill, or store near heat or open flame.

DIRECTIONS FOR USE

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

READ THIS LABEL: Read this entire label and follow all use directions, use restrictions, and precautions.

USE RESTRICTIONS

- Do not apply in areas where animals have received direct application of DDVP [(Vapona)] within 8 hours.
- Use in residential sites is prohibited.
- Use on lawns, turf, or ornamentals is prohibited.
- For use as directed spray, except when applying to livestock: Do not enter or allow others to enter treated area until sprays have dried.
- For space spray or fog use: Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.

- Do not remain in treated areas. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed.
- Except when applying to livestock, do not apply this product in a way that will contact workers or other persons; either directly or through drift.
- Except when applying to livestock, only protected handlers may be in the area during application.
- Remove or cover exposed food and drinking water before application.
- Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces before application, or wash them before reuse.
- When used in dairy barns or facilities: Close milk bulk tanks to prevent contamination from spray and from dead or falling insects.
- Wash teats of animals before milking.
- Not for use in outdoor residential misting systems.
- Do not make direct application to livestock more frequently than once per day.
- Do not treat Brahman and/or Brahman cross cattle as they may show hypersensitivity to organophosphates.

PRODUCT INFORMATION:

This is a dual-purpose formula designed to protect dairy and beef cattle from attacks of biting flies in barns and out in the pasture, and to function as an effective space spray for quick knockdown and kill of flies in barns.

APPLICATION DIRECTIONS:

Animal Spray:

To develop a residual repellency to *stable flies, mosquitoes and gnats* on dairy cows.

Apply 1 to 2 ounces of this product to each animal for a three day period. The spray should be applied with a good hydraulic-type hand sprayer so that the animal's entire body has been uniformly covered. Special care should be used in spraying the legs, belly and shoulders. Avoid areas around the nose, eyes, and mouth. Avoid wetting the hide. Spray in the same manner again after two days have elapsed and every second day thereafter or when insects again disturb the animal. Claves should be sprayed very lightly once a day instead of when attempting to build up a residual repellency by spraying more heavily.

DO NOT treat Brahman and/or Brahman cross cattle as they may show hypersensitivity to organophosphates

For control of *lice* on livestock.

Spray animals with 2 ounces of this product. Immediately rub the spray into the hair (do not use bare hand), paying particular attention to infested areas. Repeated as necessary, but no more than once every three weeks.

Space Spray for Barn Fly Control:

To kill *flies, mosquitoes and gnats* in the barn prior to milking, close all doors and windows and direct the spray toward the ceiling. The barn should remain closed for 10 to 20 minutes. Sweep up and destroy fallen insects. Repeat as necessary, but no more than once per day.

Apply at the rate of one ounce spray per 1000 cubic feet.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals, in such a manner as to prevent cross contamination with other pesticides, fertilizers, food and feed.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING:

Non-refillable container. Do not reuse this container.

If empty: Place in trash or offer for recycling, if available.

If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

DISCLAIMER

[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. To the extent permitted by applicable law, Seller does not 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

LIMITED WARRANTY

To the extent permitted by applicable law, Neogen Corporation makes 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, 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

CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitations of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

To the extent permitted by applicable law, Manufacturer and Seller warrant that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law, this warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to or beyond the control of Seller or Manufacturer, and Buyer and User assume the risk of any such use. To the extent permitted by applicable law, MANUFACTURER AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY, EXCEPT AS STATED ABOVE.

To the extent permitted by applicable law, in no event shall Manufacturer or Seller be liable for any incidental, consequential, or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES, OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY, OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF THE MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Manufacturer and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitations of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Manufacturer.

For non-emergency (e. g. , current product information),
Call: 1-800-621-8829

[Code (NU.ER.) NU.ER.]

[Prozap is a Registered Trademark of Chem-Tech, Ltd.]

[Chem-Tech, Ltd. is a wholly-owned subsidiary of Neogen Corporation]

Alternate Brand Name(s):

Prozap® Dairy Cattle Spray

Optional Marketing Statements/Graphics:

Ready to Use

[Contains] VAPONA

[Contains] DDVP

[For Control of/Controls] [Flies, Gnats, and Mosquitoes]

[For use on] [Cattle, Goats, Horses, Sheep, and Swine]

Made in the U. S. A.

<American Flag graphic>

<Graphics of [Listed insects]>

<Graphic of [Listed animals]>

{**Note to Reviewer:** References in optional marketing claims to [Listed animals/insects] may be replaced with graphics or silhouettes of specific animals/insects from this label, provided the claims are not misleading with regard to approved uses. }

<Chem-Tech logo>

<Neogen/Neogen Corporation logo>

<Neogen flask logo>

Example Company Logos:



Example of animal silhouette:

