



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

68086-14

Date of Issuance:

7/25/22

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Synergy Labs Flea & Tick Spray

Name and Address of Registrant (include ZIP Code):

Kevin Kutcel  
Agent for Synergy Labs  
5807 Churchill Way  
Medina, OH 44256

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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 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:

Elizabeth Fertich, Product Manager 4  
Invertebrate-Vertebrate Branch 1  
Registration Division  
Office of Pesticide Programs

Date:

7/25/22

2. You are required to comply with the data requirements described in the DCI identified below:
  - a. Pyrethrins GDCI- 069001-1850
  - b. MGK 264 GDCI-057001-1224
  - c. MGK 264 GDCI-057001-1851
  - d. Permethrin GDCI 109701-1113

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 68086-14.”
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 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 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 10/15/2021

If you have any questions, please contact Elizabeth Fertich by phone at 202-566-2674, or via email at [Fertich.elizabeth@epa.gov](mailto:Fertich.elizabeth@epa.gov).

Enclosure

# SynergyLabs® Flea & Tick Spray

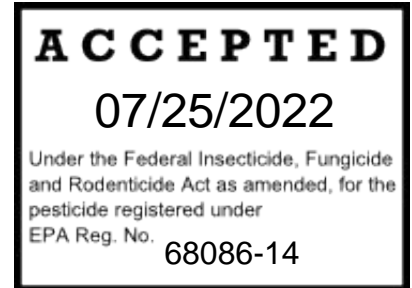
Contains NYLAR® Insect Growth Regulator

[ ] OR ( ) indicates alternate or optional wording  
Ready-To-Use / No Mixing / No Measuring / Water Based  
Formula]  
[Kills Fleas and Ticks on Contact on Dogs]

[Will keep on killing fleas for 14 days on dogs]  
[NYLAR® Provides Up To 14 Weeks Control of Fleas on  
Surfaces]  
[Convenient Trigger Spray Bottle / Pump Spray Applicator]

## ACTIVE INGREDIENTS:

Pyrethrins.....	0.112%
Permethrin (CAS #52645-53-1).....	0.100%
* N-Octyl bicycloheptene dicarboximide.....	0.479%
** 2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine.....	0.125%
OTHER INGREDIENTS.....	99.184%
	100.000%



\* MGK® 264, Insecticide Synergist  
\*\* NYLAR®, Insect Growth Regulator

EVERCIDE, MGK, NYLAR® - Registered trademarks of McLaughlin Gormley King Company

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

FIRST AID	
IF ON SKIN OR CLOTHING:	<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 for treatment advice.</li></ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.	

Manufactured by



9479 Synergy Way  
Hildebran, NC 28637

EPA Reg. No. \_\_\_\_\_

EPA Est. No. 68086-NC-1

Net Contents: \_\_\_\_\_

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. 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.

DO NOT USE ON CATS OR KITTENS. Use only on adult dogs. Do not apply to puppies under 6 months of age or weighing less than 5 pounds. Consult a veterinarian before applying this product on medicated, debilitated, aged, pregnant, or nursing dogs. Sensitivities may occur after using any pesticide product for dogs. If signs of sensitivity occur bathe your dog with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

SynergyLabs® Flea & Tick Spray contains a combination of ingredients that provide rapid knockdown and kill of the listed insects. This highly effective water-based formula can be used on dogs.

The combination of ingredients in SynergyLabs® Flea & Tick Spray kills adult fleas and ticks on contact. The first active ingredient is the botanical, Pyrethrum [an extract of a Chrysanthemum flower], which provides effective knockdown and quick-kill of listed insects. The second active ingredient is Permethrin, a synthetic pyrethroid, which gives residual [long term] control of fleas, up to 14 days on your dog and up to 14 weeks on surfaces. The third active ingredient is Nylar®, the insect growth regulator which inhibits the development of the immature stages of the flea for 100 days [14 weeks] [3 months] preventing them from reaching the adult stage. Nylar® mimics an insect growth hormone and works by disrupting insect growth.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL BEFORE EACH USE.

RESTRICTIONS



- DO NOT USE ON CATS OR KITTENS.
- For indoor use only.
- Do not apply this product in a way that will contact children or adults, either directly or through drift.
- Do not allow children or adults to enter until sprays have dried.
- Do not use treated article until spray has dried.
- Keep cats away from treated areas and treated dogs for 24 hours.
- If applied to a cat or ingested by a cat, contact your veterinarian immediately.

USE ONLY ON DOGS. DO NOT APPLY TO PUPPIES YOUNGER THAN 6 MONTHS OLD AND WEIGHING LESS THAN 5 LBS. DO NOT EXCEED THE NUMBER OF PUMP SPRAY ACTIVATIONS APPROPRIATE FOR THE DOG'S WEIGHT.

Body Wt. of Dog	Maximum Number of Pump Sprays to Apply per Dog
≥5 – 9 lbs.	4
≥10 – 14 lbs.	8

≥15 - 19 lbs.	12
≥20 - 24 lbs.	16
≥25 - 29 lbs.	20
≥30 - 34 lbs.	24
≥35 - 39 lbs.	29
≥40 - 44 lbs.	33
≥45 - 49 lbs.	37
≥50 - 59 lbs.	41
≥60 - 69 lbs.	49
≥70 - 79 lbs.	57
≥80 - 89 lbs.	66
≥90 - 99 lbs.	73
100 lbs.	82

**FOR USE ON DOGS:** Refer to chart above to apply the appropriate amount of product to dog. Do not exceed the maximum number of pump spray applications for dog's body weight. Spray dog with spray nozzle about 8-12 inches from the dog. Start spraying dog at the tail, making sure to spray entire coat of the dog, including legs, tail, and underbody. With a soft pet brush or gloved hands, fluff hair against the way it normally lays to ensure the spray penetrates through coat to the skin. Do not saturate the dog and do not spray in face or eyes or on genitals. Do not apply more often than once every 14 days (2 weeks).

**FOR USE IN DOG AREAS:** Treat dog bedding and other dog resting places, as these are primary hiding areas for fleas and ticks; no need to remove dog bedding after treatment. To reduce infestation, spray around sleeping areas, baseboards, window and door frames, wall cracks, local areas of floors, and other resting places until the surface is slightly moist. Also spray the entire inside surface of dog houses and kennels. Do not allow any pets to use treated areas until completely dry.

For best results, to protect your dog against and to minimize reintroduction of adult fleas from outdoors, at least 14 days after direct application of this product to your dog, reuse this product following the Directions for Use or use EPA registered flea and tick products, ([such as] [brand name] flea or flea and tick collar, [brand name] dog powder, [brand name] dog spray, [brand name] dog dip, [brand name] dog shampoo, flea shampoo or flea and tick dog shampoo. Always read the product label and follow the directions for use for each product.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool, dry area. Always store pesticides in the original container. Store away from food and dog food.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill 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.