

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 28, 2018

Ashwini S. Kulkarni SBM Life Science Corp. 1001 Winstead Drive Suite 500 Cary, NC 27513

Subject: Notification per PRN 98-10 – Minor label changes

Product Name: TEMPO READY-TO-USE INSECTICIDE

EPA Registration Number: 92564-18

Application Date: 2/13/2018 Decision Number: 538322

Dear Ms. Kulkarni:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) 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 label submitted with the application has been stamped "Notification" and will be placed in our records.

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 have any questions, you may contact Angela Hollis at 703-347-0216 or via email at hollis.angela@epa.gov.

Sincerely,

Kable Bo Davis, Product Manager 3 Invertebrate and Vertebrate Branch 1 Registration Division (7505P) Office of Pesticide Programs (FRONT PANEL)

Tempo® Ready-to-Use

Insecticide

NOTIFICATION

92564-18

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:

03/28/2018

(ABN) Bayer Advanced Vegetable & Garden Insect Spray Ready-to-Use; Flower Insect Killer Ready-to-Use II; Bayer Advanced Rose & Flower Insect Killer Ready to Use; Bianova Advanced™ Vegetable & Garden Insect Spray Ready-to-Use; BioAdvanced™ Science-Based Solutions Vegetable & Garden Insect Spray Ready-to-Use; Fortifend Advanced™ Vegetable & Garden Insect Spray Ready-to-Use; Bianova Advanced™ Flower Insect Killer Ready-to-Use II; BioAdvanced™ Science-Based Solutions Flower Insect Killer Ready-to-Use II; Fortifend Advanced™ Flower Insect Killer Ready-to-Use II; Fortifend Advanced™ Flower Insect Killer Ready-to-Use II; Bianova Advanced™ Rose & Flower Insect Killer Ready-to-Use; BioAdvanced™ Rose & Flower Insect Killer Ready-to-Use; BioAdvanced™ Science-Based Solutions Rose & Flower Insect Killer Ready-to-Use; Fortifend Advanced™ Rose & Flower Insect Killer Ready-to-Use

For use on: Vegetables, Peanuts, Sunflowers, Grapes, Flowers, Shrubs, Groundcovers, Lawns and Around Homes

GUARANTEED SATISFACTION

READY TO USE

KILLS LISTED* INSECTS

MULTIPURPOSE INSECTICIDE

- Fast Acting...Kills Listed* Insects On Contact
- Long Lasting...Keeps On Killing For Up To 14 Days

FAST ACTING

LONG LASTING FOR UP TO 2 WEEKS

- Kills outdoor listed* pests on contact
- Lasts up to 14 days
- · For use on flowers, shrubs, and listed* vegetables
- Just One Application Quickly Kills Listed* Insects
- Keeps On Killing For Up To 14 Days
- Use On Tomatoes Up To Day Of Harvest
- Contains Tempo®
- Low oder [formula]
- Won't harm plants
- Protects plants
- Water-based
- Kills Beetles (including Japanese Beetle adults), Caterpillars (including Tomato Hornworm), Ants, Armyworms, Ticks (including ticks carrying Lyme disease) and [&] other listed* garden and [&] nuisance pests [insects] [bugs]
- Kills Beetles, Caterpillars, Ants, Ticks and [&] other listed* insects
- Kills [Controls over] [more than] 100 listed* insects [bugs]

[pests] on vegetables, flowers, small trees and [&] shrubs

- Kills [Controls over] [more than] 100 listed* garden and nuisance pests without harming roses, flower, or shrubs
- Kill listed* insects on Contact
- Kills over 100 listed* insects [bugs] [pests] on contact
- On [For] [For use on] Roses, Flowers, Small trees, Shrubs, Fruits, Vegetables and [&] other Outdoor Surface [Areas]
- Can be used on [most popular] fruits and [&] vegetables (see back panel for details)
- · User in (on) Vegetable Gardens
- Fast Acting Formula
- · Reapply as directed for a more beautiful garden
- Guaranteed Kill or your money back
- Keeping your vegetable garden and lawn free of listed* pests has never been easier
- Kills aphids, Japanese beetles (adults), cutworms, tomato hornworms, and other listed* pests
- Also for use on lawns
- Kills listed* insects on contact & protects up to 14 days
- Protects up to 14 days
- This product provides up to 14 days protection with a single application. Now keeping your roses and flowers free of listed pests has never been easier.
- Kills 100+ listed* insects on contact
- Kills Aphids, Japanese Beetles (adult), Leafminers, Whiteflies, [Thrips], [Scale (crawler stages)] and other listed* pests [insects] [bugs]
- On [For] [For use on] Roses and Flowers

Marketing Claim for Brand Name Change:

New Name. Same Great Results.

New Name. Same Familiar Formula.

New Name. Same Performance

Net Contents: 24 fl oz, 1/2 gallon, 1 gallon

STOP - Read This Entire Label Before Use

KEEP OUT OF REACH OF CHILDREN FOR OUTDOOR RESIDENTIAL USE ONLY

CAUTION

See back panel / booklet for additional ingredients and precautionary statements.

First Aid		
If Swallowed	Call a poison control center or doctor immediately for treatment advice.	
	Have person sip a glass of water if able to swallow.	
	 Do not induce vomiting unless told to do so by a poison control center or doctor. 	
	Do not give anything by mouth to an unconscious person.	
If In Eyes	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.	
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.	
	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, then give artificial respiration, preferably mouth-to-mouth if possible.	
	Call a poison control center or doctor for further treatment advice.	

NOTE: When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel. You may call toll-free (877) 229-3763 for medical emergency information.

Active Ingredient: 0.003% Cyfluthrin (CAS # 68359-37-5)

Note to Physician: No specific antidote is available. Treat the patient symptomatically.

^{* [}The word "listed" can appear as a footnote with the appropriate phrase, such as *listed insects]

(BACK PANEL)

[For 1 gallon]



ATTACH SPRAYER

- Remove sprayer from bottle and extend hose.
- Open flip-cap on bottle.
- Insert hose and plug into flip-cap opening until it snaps into place.



SPRAY

- Adjust nozzle to stream or spray position.
- Point sprayer downward and squeeze trigger repeatedly until liquid is released.



AFTER USE

- Turn sprayer nozzle to X (off) position.
- Do not unplug hose.
- Return sprayer to bottle. Sprayer will snap into place.

[Read the Label First!]

QUICK FACTS

- Ready to Use...No Mixing, No Measuring
- Quickly Stops Harmful Listed* Insects Before They Destroy Vegetables
- May Be Used Up to Day of Harvest on Tomatoes
- Effective Against Broad Range of Listed* Pests
- Quickly Stops Harmful Listed* Insects Before They Do Damage
- Kills Household Nuisance Pest Outdoors
- Kills Listed* Insects on Contact
- · Keeps on killing for up to 14 days
- Kills stink bugs

KILLS		(ART: aphid, cabbage looper, tomato hornworm, whitefly)	
	Ants	Elm leaf beetles	Potato aphids
	Aphids	Flea beetles	Potato leafhoppers
	Armyworms	Flies	Scale (crawler stages)
	Aster leafhoppers	Garden webworms	Seed weevils (adults)
	Bagworms	Grasshoppers	Sod webworms
	Banded sunflower moths	Gypsy moth larvae	Sowbugs
	Boxelder bugs	Head clipper weevils (adults)	Spiders
	Budmoths	Japanese beetles (adults)	Spittlebugs
	Cabbage loopers	Lace bugs	Stem weevil (adults)
	Carrot weevils (adults)	Leaf beetles	Stink bugs
	Caterpillars	Leaf-feeding beetles	Sunflower beetles
	Celery leaf tiers	Leaf-feeding caterpillars	Sunflower moths
	Chinch bugs	Leafhoppers (including Glassy- Winged Sharpshooter)	Thrips
	Clover mites		Tomato fruitworms
	Cockroaches	Leafminers	Tomato hornworms
	Colorado potato beetles	Mealybugs	Tomato pinworms
	Corn borers	Midges	Wasps
	Corn earworms	Mosquitoes	Weevils (adults)
	Corn rootworms (adults)	Pepper weevils (adults)	Western flower thrips
	Crickets	Pillbugs	Whiteflies
	Cutworms	Plant bugs	
	Earwigs		
WHERE TO USE	Roses, Flowers, Vegetable and flow	ver gardens, shrubs, ground covers,	lawns and around homes
WHEN TO USE	When insects or damage first appear	ar	
	For severe infestations, repeat ever	y 7-14 days as specified.	

WHEN TO HARVEST	See plant specific restrictions for pre-harvest interval. If no pre-harvest interval is listed, the product may be applied up to and including day of harvest.
	Questions or comments, call toll-free (877) 229-3724
	[[www.bianovaadvanced.com][www.BioAdvanced.com]
	[www.bioadvancedsciencebasedsolutions.com][www.fortifendadvanced.com]INSERT_COMPANY
	WEBSITE HEREI

ACTIVE INGREDIENT:

TOTAL

* Other ingredients include: Water, organic solvent (less than 0.1%, to dissolve the active ingredient for mixing) and surfactants (to keep the active ingredient dispersed in water).

Cyfluthrin is the chemical name for Tempo®

EPA Reg. No. 92564-18

EPA Est. No. XXXX-AA-1

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

- · Harmful if swallowed or inhaled.
- Causes eye irritation.
- · Avoid contact with skin, eyes, or clothing.
- Avoid breathing spray mist.
- Wash thoroughly with soap and water after handling.

Environmental Hazards

- This pesticide is toxic to fish. Do not apply directly to water.
- To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.
- This pesticide is highly toxic to bees. Do not apply TEMPO Ready-to-Use Insecticide when bees are active.
- Apply this product only as specified on this label.

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DIRECTIONS FOR USE

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

For best results, read and follow all label directions.

BEFORE YOU USE

Read and follow these directions when using:

- Apply the product to flowering plants during early morning or late evening when bees are not present.
- Do not spray the product into fish pools, ponds, streams, or lakes.
- · Do not use in small, enclosed areas where spray can be inhaled.
- · Do not water the treated area to the point of run-off.
- · Do not make application during rain.
- All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the follow

	permitted uses: (1) Treatment to soil or vegetation around structures; (2) Applications to lawns, turf, and other vegetation; (3) Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are to spot and crack-and crevice applications, only. • Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application
WHEN TO USE	When insects or damage first appear.
HOW TO USE	To apply TEMPO Ready-to-Use Insecticide:
Shake well before using.	Adjust nozzle to desired spray pattern.
	Hold sprayer about 12 inches from foliage.
	Spray leaves, stems, and tender new shoots.
	To kill insects that may hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray, but not dripping.
	(ART: spraying undersides of leaves)
HOW OFTEN TO USE	Kills insects on contact and keeps on killing for weeks. For severe infestations, repeat every 7 to 14 days as necessary.

FLOWERS, SHRUBS, GROUND COVERS					
PEST					
Aphids	Grasshoppers	Leaf-feeding beetles	Scale		
Bagworms	Gypsy moth larvae	Leafhoppers (including	(crawler stages)		
Boxelder bugs	Japanese beetle (adults)	Glassy-winged Sharpshooter)	Spittlebugs		
Clover mites	Lace bugs	Mealybugs	Thrips		
Elm leaf beetles	Leaf-feeding caterpillars	Pillbugs	Whiteflies		
HOW TO APPLY					

Spray foliage, tender new shoots and the underside of leaves thoroughly.

To kill insects that hide, spray the underside of the leaves. Apply until leaves are evenly coated with spray droplets, but not dripping. (ART)

FIELD CROPS

Peanut

After spraying, wait 14 days before harvesting.

Do not spray more than 3 times per season.

PEST

Armyworm (1st and 2nd instar)

Fall armyworm (1st and 2nd

Potato leafhopper

Thrips

Bean leaf beetle

Rednecked peanutworm

Vegetable weevil

Beet armyworm (1st and 2nd

Green cloverworm

Stink bugs

Velvetbean caterpillar

instar)

Grape colaspis (adult)

Threecornered alfalfa hopper

Whitefringed beetle (adult)

Cutworms

Grasshoppers

Southern armyworm (1st and 2nd

Whitefly (adult)

Corn earworm

Japanese beetle (adult)

instar)

Corn rootworms (adult)

Soybean looper June beetle (adult)

Sunflowers

After spraying, wait 30 days before harvesting.

Do not spray more than 3 times per season.

PEST

Banded sunflower moth

Sunflower beetle

Sunflower midge

Cutworms

Stink bugs

Sunflower moth

Sunflower bud moth

Sunflower seed weevil

Grasshoppers Palestripped flea beetle

Sunflower headclipping weevil

Sunflower stem weevil (adult)

VEGETABLE CROPS

Brassica (Cole) Leafy Vegetables:

Includes all members of Crop Group 5:

Broccoli, Broccoli raab (rapini), Chinese (gai lon) broccoli, Brussels sprouts, Cabbage, Chinese (bok choy) cabbage, Chinese (napa) cabbage, Chinese mustard (gai choy) cabbage, Cauliflower, Cavalo broccolo, Collards, Kale, Kohlrabi, Mizuna, Mustard greens, Mustard spinach, Rape greens, and Turnip greens.

No waiting to harvest.

Do not spray more than 4 times per season.

PEST

Alfalfa looper

Corn earworm

Japanese beetle (adult)

Southern cabbageworm

Armyworm (1st and 2nd instar)

Cutworms

Lygus bug

Tarnished plant bug

Beet armyworm (1st and 2nd

Diamondback moth (larvae)

Meadow spittlebug

Thrips Vegetable weevil (adult)

instar)

Fall armyworm (1st and 2nd

Potato leafhopper

Whitefly (adult)

Cabbage flea beetle

instar)

Southern armyworm (1st and 2nd

Yellowstriped armyworm (1st

Cabbage looper Cabbage webworm Grasshoppers

instar)

Imported cabbageworm

Stink bugs

and 2nd instar)

Cucurbits (except crops grown for seed):

Includes all members of Crop Group 9:

Balsam apple, Balsam pear, Bitter melon, Chayote, Chinese cucumber, Chinese waxgourd (Chinese preserving melon), Citron melon, Cucumber, Gherkin, Edible gourd (includes: hyotan, cucuzza, henchmia and Chinese okra), Muskmelon (includes: cantaloupe, true cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon, and snake melon), Pumpkin, Summer squash (includes: crookneck squash, scallop squash, straightneck squash, vegetable marrow, and zucchini), Watermelon, Winter squash (includes: butternut squash, calabaza, hubbard squash, acorn squash and spaghetti squash)

No waiting to harvest.

Do not spray more than 4 times per season.

PEST

Armyworm (1st and 2nd instar) Cutworms Pickleworm Stripped cucumber beetle Brown marmorated stink bug Cucumber beetle Potato leafhopper Tarnished plant bug Tobacco budworm Rindworm Cabbage looper Grasshoppers Whitefly (adult) Colorado potato beetle Lygus bug Stink bugs Corn earworm Melonworm

Fruiting Vegetables

Includes all members of Crop Group 8:

Eggplant, Groundcherry, Pepino, Pepper (includes: bell pepper, chili pepper, cooking pepper, pimento, sweet pepper), Tomatillo, and Tomato

No waiting to harvest for tomato. After spraying, wait 7 days before harvesting for all other crops.

Do not spray more than 6 times per season.

PEST

Southern armyworm (1st and 2nd Beet armyworm (1st and 2nd Flea beetles Tomato hornworm instar) instar) Tomato pinworm Garden symphylan** Brown marmorated stink bug Stink bugs Garden webworm Variegated cutworm Cabbage looper Tarnished plant bug * Leafminers Whitefly (adult) Celery leaftier Thrips (except Thrips palmi) Western yellowstriped Pepper weevil Tomato fruitworm (corn armyworm (1st and 2nd instar) Colorado potato beetle Potato aphid earworm) European corn borer Potato leafhopper

Leafy Vegetables:

Includes all members of Crop Group 4:

Amaranth (Chinese spinach), Arugula (rouquette), Cardoon, Celery, Chinese celery, Celtuce, Chervil, Chrysanthemum (edible-leaved and garland), Corn salad, Cress (garden and upland), Dandelion, Dock (sorrel), Endive (escarole), Florence fennel, Lettuce (head and leaf), New Zealand spinach, Orach, Parsley, Purslane (garden and winter), Radicchio (red chicory), Rhubarb, Spinach, Swiss chard, Vine spinach

No waiting to harvest. Do not spray more than 4 times per season.

PEST

Alfalfa looper Diamondback moth (larvae) Japanese beetle (adult) Stink bugs Beet armyworm (1st and 2nd European corn borer Leafhoppers Tarnished plant bug instar) Fall armyworm (1st and 2nd Lygus bug **Thrips** Brown marmorated stink bug instar) Meadow spittlebug Vegetable weevil (adult) Cabbage looper Flea beetles Whitefly (adult) Saltmarsh caterpillar Corn earworm Grasshoppers Yellowstriped armyworm (1st Southern armyworm (1st and 2nd and 2nd instar) Cutworms Green cloverworm instar) Colorado potato beetle Imported cabbageworm

Potato and Other Tuberous and Corm Vegetables:

Includes all members of Crop Subgroup 1C:

Arracacha, Arrowroot, Artichoke (Chinese and Jerusalem), Edible canna, Cassava (bitter and sweet), Chayote root, Chufa, Dasheen (taro), Ginger, Leren, Potato, Sweet potato, Tanier, True yam, Turmeric, Yam bean

No waiting to harvest.

Do not spray more than 6 times per season.

PEST

Aphids European corn borer Potato psyllid Sweetpotato Wweevil (adults)

Cabbage looper Flea beetles Potato tuberworm Tarnished plant bug

Cutworms Colorado Potato Beetle Potato Leafhopper

Root Vegetables (except sugarbeet):

Includes all members of Crop Subgroup 1B:

Garden beet, Edible burdock, Carrot, Celeriac, Turnip-rooted chervil, Chicory, Ginseng, Horseradish, Turnip-rooted parsley, Parsnip, Radish, Oriental radish, Rutabaga, Salsify (black, Spanish, and oyster plant), Skirret, Turnip

No waiting to harvest.

Do not spray more than 5 times per season.

PEST

Aster leafhopper Cutworms

Carrot weevil

Flea beetles

Potato leafhopper

Sweet Corn

No waiting to harvest.

Do not spray more than 10 times per season.

PEST

Armyworm (1st and 2nd instar) Corn silk fly Japanese beetle(adult) Southwestern corn borer

Cereal leaf beetle instar) Masked chafer (adult) Webworm

Chinch bug Flea beetle Sand bill cuttvorm Western be

Chinch bug

Click beetle (adult)

Granulate cutworm

Granulate cutworm

Granulate cutworm

Southern armyworm (1st and 2nd yellowstriped armyworm (1st and 2nd instar)

and 2nd instar)

And 2nd instar)

Corn earworm Grape colaspis (adult) instar) and 2nd instar

Corn rootworms (adult)

Grasshoppers

Southern corn leaf beetle

TREE and VINE CROPS

Grapes

Includes: Table grape, Raisin, Wine and Muscadine grape

After spraying, wait 3 days before harvesting Do not spray more than 4 times per season

PEST

Climbing cutworm Grape flea beetle Grape mealybug (crawlers) Orange tortrix

Grape berry moth Grape leaffolder Glassywinged sharpshooter Thrips
Grape bud beetle Grape leafhopper Grape leaf skeletonizer Variegated leafhopper

Grape cane gallmaker (adult) Grape leafroller Omnivorous leafroller Western grape leaf skeletonizer

FOR BEST RESULTS:

Do not water the foliage within one hour after applying. To avoid serious damage to plants, eliminate pests early in the season before they multiply.

DIRECTIONS FOR USE

HOUSEHOLD NUISANCE PESTS OUTDOORS

PEST

Ants Crickets Midges Sowbugs
Boxelder bugs Earwigs Mosquitoes Spiders
Clover mites Flies Pillbugs Wasps

Cockroaches Brown Mamoraed Stink Bug

HOW TO APPLY

Spray around doors, window frames and other places where insects may enter house. Spray around foundations and porches. Spray on ant hills and ant trails.

(ART)

LAWN PESTS

PEST

Ants Crickets Earwigs Japanese beetles (adults)
Armyworms Cutworms Grasshoppers Sod Wwebworms (lawn moths)

Chinch bugs

HOW TO APPLY

For localized infestations, spray to penetrate the lawn and reach the soil. Do not mow for one day after application. For large areas, use Tempo® Concentrate Insecticide.



Do not allow entry into treated area until spray has dried.

Storage and Disposal			
Pesticide Storage Conditions:	Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.		
Pesticide Disposal:	Non-refillable container. Do not reuse or refill empty spray bottle.		
, m	If empty: Place in trash or offer for recycling if available.		
ш	If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.		

Important: It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please follow any applicable state or local guidelines.

NOTICE

Research and testing have determined that the "Directions for Use" are appropriate for the proper use of TEMPO Ready-to-Use Insecticide under expected conditions. To the extent consistent with applicable law, the Buyer assumes responsibility for lack of performance or safety if not used according to the directions.

BioAdvanced™ [Fortifend Advanced™] [Bianova Advanced™] is a trademark of SBM Life Science Corp.

PRODUCED FOR [DISTRIBUTED BY]

SBM Life Science Corp.
1001 Winstead Drive, Suite 500
Cary, North Carolina 27513

[ART]

