



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

100-1741

Date of Issuance:

11/19/24

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

A24901A CYNT RTU

Name and Address of Registrant (include ZIP Code):

Syngenta Crop Protection, LLC
P.O. Box 18300
Greensboro, NC 27419

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 (FIFRA).

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.

Continues page 2

Signature of Approving Official:

Melissa Bridges, Product Manager 7
Invertebrate & Vertebrate Branch 3
Registration Division (7505T)
Office of Pesticide Programs

Date:

11/19/24

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 100-1741."
3. Submit one copy of the final printed label for the record before you release the product for shipment.
4. If, following formal consultation with the Service(s), additional modifications are identified in any applicable Biological Opinion, EPA will notify Syngenta in writing within 45 calendar days of the issuance of the Biological Opinion of any necessary changes. Within 30 calendar days of receiving EPA's notice, Syngenta must submit an amendment application incorporating the necessary changes, including amended labels. Alternatively, Syngenta may respond by submitting a request for voluntary cancellation of this product. If Syngenta fails to comply with this term, Syngenta has agreed in prior written acceptance on **November 13, 2024** of these terms that EPA may cancel the registration under an expedited process under FIFRA 6(e).

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 FIFRA 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) lists 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.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 05/31/2024.

If you have any questions, please contact Andrés Garzón at (202) 566-2690 or at GarzonMoreno.Andres@epa.gov.

Enclosure

[MASTER LABEL]

Text in [brackets] is optional text

Nassau and Suffolk Counties, State of New York: DO NOT apply this product to any outdoor use site, including shade houses, lath houses or other non-enclosed structures.

**A24901A CYNT RTU
INSECTICIDE**

For control of insects on [and] [or] [in] [ornamental plants]; [roses]; [flowers] [conifers]; [vegetable plants] and [non-bearing fruit and nut trees]

Active Ingredient:

Cyantraniliprole^{1,2}:.....0.023%

Other Ingredients.....99.977%

Total: 100.00%

¹CAS No. 736994-63-1

A24901A CYNT RTU is a suspension concentrate (SC) formulation containing 0.03 oz of cyantraniliprole per gallon

²Cyantraniliprole belongs to the anthranilic diamide chemical class

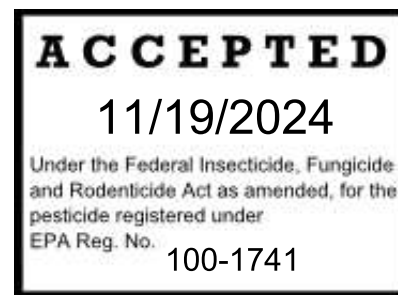
KEEP OUT OF REACH OF CHILDREN

See label booklet for additional precautionary statements, directions for use, storage and disposal statements, and warranty.

EPA Reg. No. 100-XXXX

EPA Est. No.

Net Contents



FIRST AID
Have the product container or label with you when calling a poison control center or doctor or going for treatment.
HOTLINE NUMBER For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire or Accident), Call 1-800-888-8372

PRECAUTIONARY STATEMENTS

KEEP OUT OF REACH OF CHILDREN

User Safety Recommendations

Users Should: 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

This pesticide is toxic to aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

This product is highly toxic to bees 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 are foraging the treatment area.

Surface Water Advisory

This product may impact surface water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application.

Groundwater Advisory

This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

DIRECTIONS FOR USE

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

Read and understand the entire label before using this product. This product must be used in accordance with the directions of this label.

Notice – To the extent consistent with applicable law, Buyer assumes all responsibility for safer and use not in accordance with directions.

ENDANGERED AND THREATENED SPECIES PROTECTION REQUIREMENTS

Before using this product, you must obtain any applicable Endangered Species Protection Bulletins ('Bulletins') within six months prior to or on the day of application. To obtain Bulletins, go to Bulletins Live! Two (BLT) at <https://www.epa.gov/pesticides/bulletins>. When using this product, you must follow all directions and restrictions contained in any applicable Bulletin(s) for the area where you are applying the product, including any restrictions on application timing if applicable. It is a violation of federal law to use this product in a manner inconsistent with its labeling, including this labeling instruction to follow all directions and restrictions contained in any applicable Bulletin(s). For general questions or technical help, call 1-844-447-3813, or email ESPP@epa.gov.

USE RESTRICTIONS AND PRECAUTIONS



Do not apply this product while bees are foraging.

Do not apply this product to plants that are flowering.

Only apply after all flower petals have fallen off.

- **For crops and plants grown outdoors:**

- Do not apply more than 50 fl oz per 1000 sq ft per crop per year (equivalent to 0.4 lb of active ingredient per acre per year).
- Avoid application to areas that are water-logged or saturated or frozen, which will not allow penetration into the root zone of the plant.
- Keep people and pets away from treated area until treatment has dried.
- Wait a minimum of 7 days to retreat.

Nassau and Suffolk Counties, State of New York: DO NOT apply this product to any outdoor use site, including shade houses, lath houses or other non-enclosed structures.

SURFACE WATER PROTECTION STATEMENT

- **DO NOT** apply during rain.
- **DO NOT** apply within 30 feet of aquatic habitats (such as, but not limited to, lakes, reservoirs, rivers, permanent streams, wetlands or natural ponds, estuaries, and commercial fish farm ponds).

- **DO NOT** cultivate within 30 feet of the aquatic area to allow growth of a vegetative filter strip.
- Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

HOW IT WORKS

A24901A CYNT RTU is already diluted to allow the insecticide to move through the root zone. Once in the roots, the insecticide moves up through the tree or shrub providing protection from insects.

[This product controls a broad range of chewing and sucking pests. Insect control is primarily through ingestion. This results in paralysis, rapid inhibition of feeding and disruption of other key physiological functions. Depending on the target pest, mortality occurs within two to seven days. The rapid break of feeding results in less plant injury. It is recommended that this product be applied when pest populations are low to prevent targeted insects from increasing to damaging levels.]

[MIXING INSTRUCTIONS] [HOW TO USE]

Spray foliage [canopy] to the point of runoff, including undersides of leaves. Start treatments at first signs of pest infestation. Reapply on a 7- to 14-day interval.

FOLIAR APPLICATION

Foliar applications local movement of A24901A CYNT RTU with residual control of listed pests. Make application when pest populations are low to prevent them from increasing to damaging levels.

TABLE 1: FOLIAR APPLICATION TO LABELED PLANTS

Ornamentals
Crops grown for seed and vegetative propagation; Foliage plants Bulb, corm and tuber crops, Ground covers (such as tulips, calla lilies), Evergreens, including conifers, Palms, Flowering plants, Perennial plants, Flowers grown for seed, Pot and bedding plants, Shrubs Succulents, Trees, including non-bearing fruit and nut trees ¹ , Vegetable plants, Vines (non-bearing) ¹
Target Pests

Aphids (such as Spirea aphids), Lace bugs, soft scales (such as Magnolia scale), Adelgids (including hemlock woolly adelgid), Borers (including beetle and caterpillar larvae), Leaf-feeding beetles (including elm flea weevils and Japanese beetle adults), Leaf-feeding caterpillars (including redbud leaf-folders and gypsy moths), Leafminers (including birch leafminers and boxwood leafminers), Plant bugs (including honeylocust plant bugs), Psyllids (including boxwood psyllid), Whiteflies²

USE RESTRICTIONS

Maximum Rate:

- Do not apply more than 50 fl oz per 1000 sq ft per crop per calendar year (equivalent to 0.4 lb of active ingredient per acre per calendar year).

¹Non-bearing fruit and nut trees and vines are those trees and vines that will not bear edible fruit or nuts for one year after application.

²May observe less activity on *Trialeurodes* spp.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a safe place away from direct sunlight. Keep from freezing. Store and transport in an upright position.

PESTICIDE DISPOSAL: Nonrefillable 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.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation 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.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA warrants 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: (1) this warranty does not extend to the use of the product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and, (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO

WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA 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 SYNGENTA 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 SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

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

[Optional Marketing Statements]

- Effective on [both] [chewing] [and sucking] pests
- Excellent for insecticide resistance management programs
- Controls resistant insect pests
- Provides [both] contact [and] [systemic] [internal] activity
- [Systemic activity] [Activity] by foliar application
- [Systemically protects] [Protects] plants from the inside [out] from labeled insect pests
- [Systemically moves] [Moves] through the plant's water system
- Insect feeding stops upon ingestion
- Rapidly stops insect feeding and residual control
- Kills insects & prevents new infestations
- Cannot be washed off by rain or water
- Moves through the soil into the root zone
- Already diluted to allow the insecticide to move through the root zone. Once in the roots, the insecticide moves up through the tree or shrub providing protection from insects.
- Protects new growth
- [Systemic protection] [Protection] for the entire plant
- [Systemic action which] kills insects on contact and from ingestion
- This product belongs to the anthranilic diamide chemical class
- This product is a member of the anthranilic diamide class of insecticides
- [ideal] for use on [indoor potted plants] [house plants]
- Non-neonicotinoid formulation

- Roots to leaf tip protection
- Kills [and prevents] over 100 listed [pests] [insects]
- Kills over [80] [90] [100] listed insects
- Kills [and prevents] over [80] [90] [100] listed [pests] [insects]
- [kills insects on] Contact [and protects] [and] [residual control]
- Kills [and prevents] insects above and below [the] [surface] [ground]
- [Up to] [1] [2] [3] [4] [5] Month Insect Protection
- [Season-Long] Insect Control
- [Annual] [Season-Long] Insect Protection
- Effective thrips control
- Effective whitefly control
- Effective control of ornamental insect pests on trees [and shrubs]
- Protects ornamentals from Japanese beetle adults [and other pests]
- Protects ornamentals from Japanese beetles [and leaf feeding caterpillars]
- Prevents new infestations
- For use on [Flowers], [Vegetables], [Trees & Shrubs], [Roses]
- Kills Gypsy Moths, Webworms, Flea Beetles and other listed leaf-eating insects
- Kills Gypsy Moths and other listed leaf-eating insects
- Kills [listed] [Caterpillars], [Japanese Beetles] [Beetles], [Borers] [including emerald ash borer], [Aphids], [Grubs], [Soft Scale], [Thrips] [and more]
- Kills [Gypsy Moth], [Fall Webworm], [Fruittree leafrollers], [Diamond back moth] [and] other listed leaf-eating caterpillars
- [Ideal] for [use on] [indoor potted plants] [houseplants]
- Provides above and below ground insect protection [season long] [all year] [all season]
- Keeps on killing [for up to] [8 weeks][60 days][2 months] [season-long]
- Quickly stops harmful insects before they damage [plants] [crops]
- Insect Control [Protection] [with] [in] ONE single application
- Long Lasting.... Insect protection [control] [for] [up to] [14 days] [2 weeks]
- [Exclusive] [Proprietary] Formula
- [Effective] [control] [of] [Japanese beetles] [and] [Emerald Ash Borers] [gypsy moths][and][white flies] [and other listed insects]
- [Control][s] [Kills] [turf caterpillars] [tent caterpillars] [leaf miners] [and 100+ other listed insects]
- [Effective] [insect protection] [that] [prevents new infestation] [and] [kills the larve and egg stage]
- Kills on contact [within minutes] [right away!]
- Kills [listed insects] [on contact] [&] [Protects up to] [14 days][1][2][3][4][5][week[s]][1][2][month[s]]
- Kills 100+ listed insects [on contact]

- New Name. Same Great Results [and] [trusted formula!]
- New Name. Same Trusted Formula!
- New Look. Same Great Results [and] [trusted formula!]
- New Look. Same Trusted Formula!
- [Protects New Growth] [&] [Prevents new infestation]
- [Up to] [1] [2] [3] [4] [5] Month Insect Protection*[when used as directed]

[INSECTS CONTROLLED] *[Note to reviewer: Insect list is optional to place on label]*

Adelgids - including	hemlock woolly	
Aphid - including	cloudy-winged cottonwood	
	foxglove	
	giant willow	
	green apple	
	melon	
	pea	
	potato	
	root	
	rose	
	rosy apple	
	spirea	
	wooly apple	
Billbugs		
Borers - including	banded ash	
	bronze birch	
	dogwood	
	emerald ash	
	flatheaded apple tree	
	lesser peachtree	
	lilac	
	peachtree	
	rhododendron	
Chinch bugs		
European crane fly		
Lace bugs - including	azalea lace bug	
Leaf-feeding beetles - including	asiatic garden	
	asparagus	
	bean leaf	

	cereal leaf	
	clavate tortoise	
	colorado potato	
	cottonwood leaf	
	dogwood	
	elm flea weevil	
	elm leaf	
	flea beetles - including	apple
		crucifer
		eggplant
		horseradish
		leafy spurge
		pale-striped
		potato
		spinach
		striped
		sumac
		tuber
		western black
	girdled leaf	
	imported willow leaf	
	japanese	
	lily	
	locust leaf	
	rose chafer	
	spotted cucumber	
	viburnumleaf	
	water lily leaf	
Leaf-feeding caterpillars - including	armyworms	
	beet armyworm	
	cabbage worm	
	canker worm	
	diamond back moth	
	fall webworm	
	fruittree leafrollers	
	grapeleaf skeletonizer	
	gypsy moth	
	loopers	
	redbud leaf-folders	
	redhumped caterpillar	
	tomato hornworm	
	western tussock moth	
Leafminers - including	American serpentine	
	viburnum	
	birch	

Plant bugs		
Psyllids		
Soft scale - including	Magnolia scale	
Spittlebugs		
Thrips - including	cuban laurel	
	weeping fig	
	melon or palm	
	gladiolus	
	orchid or anthurium	
	pear	
	bean	
	red banded	
	onion	
	citrus	
	chilli	
	avocado	
	tabebuia	
	florida flower	
	tobacco	
	western flower	
	tomato	
	eastern flower	
	introduced basswood	
	Myroprum	
Whiteflies - including	silverleaf (B. tabaci biotype B and Q)	

[RESIDUAL][Long lasting] [CONTROL] *[Note to reviewer: residual control list is optional to place on label]*

Pest	How Long it Lasts*	Application Interval	Number of Applications
Foxglove aphid	4 weeks [1 month]	14 days	2
Melon aphid	3 weeks	none	1
azalea lace bug	8 weeks [2 months]	28 days	2
Jap. Beetle adults	4 weeks [1 month]	14 days	3
Silverleaf whitefly, Bemisia tabaci	4 weeks [1 month]	14 days	2
B.tabaci, Biotype Q	8 weeks [2 months]	14 days	2
Leafminer Liriomyza trifolii	5 weeks	7 days	3
viburnum leafminer	3 days	none	1
Fall webworm	1 week	none	1
gypsy moth caterpillar	2 days	none	1

beet armyworm	4 weeks [1 month]	none	1
Myroprum thrips	4 weeks [1 month]	none	1
Western flower thrips	4 weeks [1 month]	12 days	2

*After first application

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the SYNGENTA Logo, and the PURPOSE ICON
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For non-emergency (e.g., current product information), call
Syngenta Crop Protection at 1-866-796-4368.

Manufactured for:
Syngenta Crop Protection, LLC
P.O. Box 18300
Greensboro, North Carolina 27419-8300

A24901A CYNT RTU XXXX NEW-D OCT2023-CL – jab-8/23/24
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