

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 3, 2021

Ona Maune Senior Regulatory Affairs Manager Bayer CropScience LP 800 North Lindbergh Blvd Mail Zone FF4B St. Louis, MO 63167

Subject: Amendment to Add a Supplemental Label – Recently approved crop uses; phase IV crop

group table revisions for CG 4 and CG 5 moved to CG 4-16, CG 5-16, CG 22A & CG

22B

Product Name: Sivanto 200 SL EPA Registration Number: 264-1141 Application Date: May 7, 2021 Decision Number: 576046

Dear Ms. Maune:

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 is only for a supplemental label that is an addendum to the master label. 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.

This supplemental labeling contains some new and/or revised uses and/or directions which may be additional to the uses and/or directions found on the label on or attached to the container, but this supplemental labeling does not by itself constitute the complete set of use directions. The complete set of use directions is set forth on the container label as combined with this supplemental labeling.

A stamped copy of your labeling is enclosed for your records. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling.

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 Joseph Belsky by phone at 703-347-0157, or via email at belsky.joseph@epa.gov.

Sincerely,

Gene Benbow, Product Manager 7 Invertebrate & Vertebrate Branch 3 Registration Division (7505P)

Su for

Office of Pesticide Programs



Bayer CropScience LP 800 N. Lindbergh Blvd. St. Louis, MO 63167 1-866-99BAYER (1-866-992-2937)

ACCEPTED

06/03/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

264-1141

SIVANTO™ 200 SL [ABN: SIVANTO™ prime]

EPA Reg. No. 264-1141

[For [Use On:] [Brassica Head And Stem Vegetable And Kohlrabi; Cereal Grains (Group 15), Forage, Fodder And Straw Of Cereal Grains (Group 16) And Quinoa; Coffee; Grass Forage, Fodder And Hay (Group 17); Kava; Leaf Petiole Vegetable; Celtuce: Fennel, Florence, Fresh Leaves And Stalk: Leafy Vegetable (Group 4-16): Pineapple: Rapeseed (Subgroup 20A): Sesame: Sorghum: Stalk And Stem Vegetable: Sunflower (Subgroup 20B); Tropical And Subtropical Palm Fruit, Edible Peel (Subgroup 23C); Rotational Crops]

This supplemental label expires on 9/24/2023 and must not be used or distributed after this date.

Supplemental Label

FLUPYRADIFURONE **GROUP** 4D INSECTICIDE

SIVANTO™ 200 SL

[ABN: SIVANTO™ prime]

For use in pest management, suppression of listed insects which vector diseases and maintenance of plant health. **ACTIVE INGREDIENT(S): FLUPYRADIFURONE:** 17.09% **OTHER INGREDIENTS:** 82.91% TOTAL: 100.00% Contains 1.67 pounds of flupyradifurone per U.S. gallon (200 grams Al/liter)

CAS No: 951659-40-8

EPA Reg. No. 264-1141

KEEP OUT OF REACH OF CHILDREN **CAUTION**

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577 For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

ENVIRONMENTAL HAZARDS

Non-Target Organisms

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

Highly toxic to adult Megachile rotundata (alfalfa leafcutting bee) via direct contact exposure. Do not apply to foliage when managed alfalfa leafcutting bees are foraging in the treatment area.

Toxic to adult bees in laboratory studies via oral exposure. Not toxic to honey bees or bumble bees through contact exposure. Field studies conducted with this product have shown no effects on honeybee colony development.

Created on 05/13/2021 1

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Read this label and the product package label before using this product. This Supplemental Label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the product label for SIVANTO™ 200 SL attached to the container.

Not for sale, distribution or use in Nassau and Suffolk Counties New York except as permitted under FIFRA Section 24(c), Special Local Need Registration.

No aerial application in New York State.

USE RESTRICTIONS

- Do not tank mix with azole fungicides (FRAC group 3) during bloom period.
- Refer to the specific use directions and restrictions in each Crop, Crop Group or Crop Subgroup table.
- Not for use on greenhouse or planthouse crops except where permitted in crop use specific directions or allowed by state specific 24(c) labeling.
- Not for use on crops intended to be grown for seed unless specified otherwise in the crop specific sections of this label or allowed by state specific 24(c) labeling.
- No aerial application in New York State.
- Do not apply to crop foliage during foraging by alfalfa leafcutting bees used for pollination services.

APPLICATIONS INSTRUCTIONS

SIVANTO 200 SL may be:

- applied as a foliar application using properly calibrated ground sprayers, fixed or rotary winged aircraft, or through properly designed, sprinkler-type overhead chemigation equipment (See Chemigation Directions for Use section); or
- applied as a soil application using low-pressure drip, trickle or micro-sprinkler chemigation, in-furrow, soil shank injection, plant drench, or a planthouse tray drench where permitted in crop use specific directions. For seedling flats or trays, only apply with broadcast, foliar applications or where product is intended to be washed from foliage to soil prior to drying on foliage.

ROTATIONAL CROPS¹

Treated areas may be replanted in accordance with the following schedule:

IMMEDIATE PLANT-BACK:

Alfalfa; LOW GROWING BERRY - Crops of Crop Subgroup 13-07G (except Cranberry); BRASSICA HEAD and STEM VEGETABLES - Crops of Group 5-16; BULB VEGETABLES - Crops of Crop Group 3-07; BUSHBERRY - Crops of Crop Subgroup 13-07B; CANEBERRY - Crops of Crop Subgroup 13-07A; CEREAL GRAINS - Crops of Crop Group 15 (except Rice; Wild rice); Christmas Tree; Cilantro; CITRUS FRUITS - Crop Group 10-10; Clover; Coffee; COTTONSEED - Crops of Crop Subgroup 20C; CUCURBIT VEGETABLES - Crops of Crop Group 9; FOLIAGE of LEGUME VEGETABLES - Crops of Crop Group 7; FORAGE, FODDER and STRAW OF CEREAL GRAINS - Crops of Crop Group 16 (except Rice; Wild rice); FRUITING VEGETABLES - Crops of Crop Group 8-10; GRASS FORAGE, FODDER and HAY - Crops of Crop Group 17; Hops; Kava Leaves; Kava Root; LEAF PETIOLE VEGETABLES - Crops of Crop Subgroup 22B; LEAFY VEGETABLE - Crops of Crop Group 4-16; LEGUME VEGETABLES (SUCCULENT OR DRIED) - Crops of Crop Group 6; Peanut; Pineapple; POME FRUITS - Crops of Crop Group 11-10; Prickly pear; Cactus Pear;; Quinoa; RAPESEED - Crops of Crop Subgroup 20A; ROOT VEGETABLES (except sugar beet) -Crops of Crop Subgroup 1B; Sesame; SMALL FRUIT VINE CLIMBING (except fuzzy kiwifruit) - Crops of Crop Subgroup 13-07F; STALK and STEM VEGETABLES - Crops of Crop Subgroup 22A (except Prickly pear, pads); STONE FRUITS - Crops of Crop Group 12-12; SUNFLOWER - Crops of Crop Subgroup 20B; Taro leaf; Tobacco; TREE NUTS - Crops of Crop Group 14-12 (except Almond); Tropical and Subtropical, Cactus, inedible peel subgroup 24D; Tropical and Subtropical, Medium to large fruit, smooth, inedible peel-Crop Subgroup 24B; Tropical and Subtropical, Palm fruit, edible peel subgroup 23C; TUBEROUS and CORM VEGETABLES - Crops of Crop Subgroup 1C;

14-DAY PLANT-BACK:

Sugarcane³

12-MONTH PLANT-BACK:

For crops not listed on this label, or for crops for which no tolerances for the active ingredients have been established, the plant-back interval must be observed.

Sivanto is a Registered trademark of Bayer group.

¹Cover crops for soil building or erosion control may be planted any time, but do not graze or harvest for food or feed.

²For Idaho, Oregon and Washington Only.

³Sugarcane: 12-month plant back in all registered states except for Florida (14-Day).

CROP USE DIRECTIONS

Choose the lower rate for light infestations and the higher rate for heavy infestations.

BRASSICA HEAD AND STEM VEGETABLE AND KOHLRABI FOLIAR

Crops of Group 5-16 - Broccoli; Brussels sprouts; Cabbage; Cabbage, Chinese, napa; Cauliflower; cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Aphids (except green peach aphid)	7.0 - 14.0
Leafhoppers	
Green peach aphid	10.5 - 14.0
Whiteflies	

Application Restrictions:

Pre-Harvest Interval (PHI): 1 Day(s)

Minimum interval between applications: **7 Day(s)** Minimum Application Volume: **10 Gallons/Acre** | Ground ; **3 Gallons/Acre** | Aerial Do not apply more than **28 fl oz** of SIVANTO 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Crop Season** on brassica (cole) leafy vegetables, regardless of method of application, product or formulation.

Maximum number of crop seasons per year: 3

BRASSICA HEAD AND STEM VEGETABLE AND KOHLRABI

Crops of Group 5-16 - Broccoli; Brussels sprouts; Cabbage; Cabbage, Chinese, napa; Cauliflower; cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Aphids	21.0 - 28.0
Leafhoppers	
Whiteflies	

Application Information:

SIVANTO 200 SL may be applied at the specified dosage by the following methods:

- · Chemigation into root zone through low-pressure drip, trickle, micro-sprinkler or equivalent equipment
- Injection below the eventual seed line prior to planting. Place SIVANTO 200 SL 3 4 inches below seed line
- Potting hole drench at transplanting
- · Post-transplant drench following setting and covering

Application Restrictions:

Pre-Harvest Interval (PHI): 21 Day(s)

Do not apply more than **28 fl oz** of SIVANTO 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Crop Season** on brassica (cole) leafy vegetables, regardless of method of application, product or formulation.

Maximum number of crop seasons per year: 3

CEREAL GRAINS (Group 15), FORAGE, FODDER AND STRAW OF CEREAL GRAINS (Group 16) AND QUINOA FOLIAR - Including production for seed

Crops of Crop Group 15 (excluding Rice; Wild rice) - Barley; Buckwheat; Corn (field corn, seed corn, sweet corn and popcorn); Millet, pearl; Millet, proso; Oat; Rye; Sorghum, milo (including sorghum grown for syrup)¹; Teosinte; Triticale; Wheat.

Crops of Crop Group 16 (excluding Rice; Wild rice) - Barley; Buckwheat; Corn (field corn, seed corn, sweet corn and popcorn); Millet, pearl; Millet, proso; Oat; Rye; Sorghum, milo (including sorghum grown for syrup); Teosinte; Triticale; Wheat

1 See separate Use Table for Sorghum - Soil application instructions

Pest Controlled	Product Rate (fl oz/A)
Aphids	7.0 - 14.0
Leafhoppers	
Whiteflies	10.5 - 14.0

Application Restrictions:

Pre-Harvest Interval (PHI): 7 Day(s) - hay, forage, sorghum grown for syrup, or sweet corn

Pre-Harvest Interval (PHI): 21 Day(s) - dried grain, stover or straw

Minimum interval between applications: 7 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on cereal grains, regardless of method of application, product or formulation.

COFFEE FOLIAR

Pest Controlled	Product Rate (fl oz/A)
Green Scale	7.0 – 14.0

Application Restrictions:

Pre-Harvest Interval (PHI): 0 Day(s)

Minimum interval between applications: 7 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on coffee, regardless of product or formulation.

GRASS FORAGE, FODDER AND HAY (Group 17)¹ FOLIAR

All pasture and range grasses and grasses grown for hay or silage; Any grass, Gramineae family (either green or cured) except sugarcane and those included in the cereal grains group (barley; buckwheat; Corn; Millet, pearl; Millet, proso; Oat; Popcorn; Rice; Rye; Sorghum (milo); Teosinte; Triticale; Wheat; Wild rice)

Pest Controlled	Product Rate (fl oz/A)
Aphids	7.0 – 14.0

Application Restrictions:

Pre-Harvest Interval (PHI): 7 Day(s)

Minimum interval between applications: 7 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on grasses, regardless of product or formulation.

¹Only For Use in: Idaho and Oregon.

KAVA FOLIAR

Kava Leaves; Kava Root

Pest Controlled	Product Rate (fl oz/A)
Aphids (except green peach aphid)	7.0 - 14.0
Leafhoppers	
Green peach aphid	10.5 - 14.0
Whiteflies	

Application Restrictions:

Pre-Harvest Interval (PHI): 7 Day(s)

Minimum interval between applications: 10 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Crop Season** on kava,

regardless of method of application, product or formulation.

Maximum number of crop seasons per year: 3

LEAF PETIOLE VEGETABLE FOLIAR

Crops of Crop Subgroup 22B - Cardoon; Celery; Celery, Chinese; Fuki ; Rhubarb; Udo ; Zuiki; cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Aphids (except green peach aphid)	7.0 - 14.0
Leafhoppers	
Green peach aphid	10.5 - 14.0
Whiteflies	

Application Restrictions:

Pre-Harvest Interval (PHI): 1 Day(s)

Minimum interval between applications: 7 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Crop Season** on stalk and stem vegetables, regardless of method of application, product or formulation.

Maximum number of crop seasons per year: 3

CELTUCE; FENNEL, FLORENCE, FRESH LEAVES AND STALK FOLIAR

Pest Controlled	Product Rate (fl oz/A)
Aphids (except green peach aphid)	7.0 – 14.0
Leafhoppers	
Green peach aphid	10.5 - 14.0
Whiteflies	

Application Restrictions:

Pre-Harvest Interval (PHI): 1 Day(s)

Minimum interval between applications: 7 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Crop Season** on stalk and stem vegetables, regardless of method of application, product or formulation.

Maximum number of crop seasons per year: 3

LEAFY VEGETABLE (Group 4-16)¹ FOLIAR

Amaranth, Chinese; Amaranth, leafy; Arugula; Aster, Indian; Blackjack; Broccoli raab; Broccoli, Chinese; Cabbage, abyssinian; Cabbage, Chinese, bok choy; Cabbage, seakale; Cat's whiskers; Cham-chwi; Cham-na-mul; Chervil, fresh leaves; Chipilin; Chrysanthemum, garland; Cilantro, fresh leaves; Collards; Corn salad; Cosmos; Cress, garden; Cress, upland; Dandelion, leaves; Dang-gwi, leaves; Dillweed; Dock; Dol-nam-mul; Ebolo; Endive; Escarole; Fameflower; Feather cockscomb; Good King Henry; Hanover salad; Huauzontle; Jute, leaves; Kale; Lettuce, bitter; Lettuce, head; Lettuce, leaf; Maca, leaves; Mizuna; Mustard greens; Orach; Parsley, fresh leaves; Plantain, buckthorn; Primrose, English; Purslane, garden; Purslane, winter; Radicchio; Radish, leaves; Rape greens; Rocket, wild; Shepherd's purse; Spinach, Spinach, Malabar; Spinach, New Zealand; Spinach, tanier; Swiss chard; Turnip greens; Violet, Chinese, leaves; Watercress²; cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Aphids (except green peach aphid)	7.0 - 14.0
Leafhoppers	
Green peach aphid	10.5 - 14.0
Whiteflies	

Application Restrictions:

Pre-Harvest Interval (PHI): 1 Day(s)

Minimum interval between applications: 7 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO 200 SL (**0.365 Pound Flupyradifurone**)per **Acre Per Crop Season** on leafy vegetables, regardless of method of application, product or formulation.

Maximum number of crop seasons per year: 3

¹See separate table for taro leaves use directions.

²For applications made to watercress, production fields must be drained of water at least 24 hours prior to application and water must not be reapplied to the field for a minimum of 24 hours following the application.

LEAFY VEGETABLE (Group 4-16)¹ SOIL

Amaranth, Chinese; Amaranth, leafy; Arugula; Aster, Indian; Blackjack; Broccoli raab; Broccoli, Chinese; Cabbage, abyssinian; Cabbage, Chinese, bok choy; Cabbage, seakale; Cat's whiskers; Cham-chwi; Cham-na-mul; Chervil, fresh leaves; Chipilin; Chrysanthemum, garland; Cilantro, fresh leaves; Collards; Corn salad; Cosmos; Cress, garden; Cress, upland; Dandelion, leaves; Dang-gwi, leaves; Dillweed; Dock; Dol-nam-mul; Ebolo; Endive; Escarole; Fameflower; Feather cockscomb; Good King Henry; Hanover salad; Huauzontle; Jute, leaves; Kale; Lettuce, bitter; Lettuce, head; Lettuce, leaf; Maca, leaves; Mizuna; Mustard greens; Orach; Parsley, fresh leaves; Plantain, buckthorn; Primrose, English; Purslane, garden; Purslane, winter; Radicchio; Radish, leaves; Rape greens; Rocket, wild; Shepherd's purse; Spinach, Spinach, Malabar; Spinach, New Zealand; Spinach, tanier; Swiss chard; Turnip greens; Violet, Chinese, leaves; Watercress²; cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Aphids	21.0 - 28.0
Leafhoppers	
Whiteflies	

Application Information:

SIVANTO 200 SL may be applied at the specified dosage by the following methods:

- · Chemigation into root zone through low-pressure drip, trickle, micro-sprinkler or equivalent equipment
- Injection below the eventual seed line prior to planting. Place SIVANTO 200 SL 3-4 inches below seed line
- · Potting hole drench at transplanting
- · Post-transplant drench following setting and covering

Application Restrictions:

Pre-Harvest Interval (PHI): 21 Day(s)

Do not apply more than **28 fl oz** of SIVANTO 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Crop Season**on leafy vegetables, regardless of method of application, product or formulation.

Maximum number of crop seasons per year: 3

PINEAPPLE FOLIAR

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Pest Controlled	Product Rate (fl oz/A)	
Mealybugs	7.0 - 14.0	

Application Restrictions:

Pre-Harvest Interval (PHI): 0 Day(s)

Minimum interval between applications: 7 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on pineapple, regardless of product or formulation.

Sivanto is a Registered trademark of Bayer group.

¹See separate table for taro leaves use directions.

²For applications made to watercress, production fields must be drained of water at least 24 hours prior to application and water must not be reapplied to the field for a minimum of 24 hours following the application.

RAPESEED (SUBGROUP 20A) FOLIAR

Borage; Crambe; Cuphea; Echium; Flax seed; Gold of pleasure; Hare's ear mustard; Lesquerella; Lunaria; Meadowfoam; Milkweed; Mustard seed; Oil radish; Poppy seed; Rapeseed; Sesame; Sweet rocket; cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Flea beetle	7.0 - 14.0

Application Restrictions:

Do not apply after bolting (BBCH30: the plant stage when stem elongation starts).

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **21 fl oz** of SIVANTO™ 200 SL (**0.276 Pound Flupyradifurone**) per **Acre Per Crop Season** on rapeseed, regardless of product or formulation.

SESAME FOLIAR

Pest Controlled	Product Rate (fl oz/A)
Aphids	7.0 - 14.0
Lygus spp.	
Whiteflies	

Application Restrictions:

Pre-Harvest Interval (PHI): 14 Day(s)

Minimum interval between applications: 10 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on sesame, regardless of product or formulation.

SORGHUM

SOIL - Including sorghum grown for syrup

ľ	Pest Controlled	Product Rate (fl oz/A)
	Aphids	10.0 – 28.0

Application Information:

SIVANTO 200 SL may be applied at the specified dosage by the following methods:

- Injection below the eventual seed row prior to planting. Place SIVANTO 200 SL 3 4 inches below seed-line
- · In-furrow spray during planting
- · Chemigation into root-zone through low-pressure drip, trickle, micro-sprinkler or equivalent equipment
- Subsurface side-dress shanked into the root zone on both sides of the plants
- · Surface side-dress followed by irrigation, a rain event or mechanically incorporated

Application Restrictions:

Pre-Harvest Interval (PHI): 45 Day(s)

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on Sorghum, regardless of method of application, product or formulation.

Maximum number of crop seasons per year: 1

STALK AND STEM VEGETABLE¹ FOLIAR

Crops of Crop Subgroup 22A (excluding Prickly pear, pads; Prickly pear, Texas, pads) (see other section for Celtuce; Fennel, Florence, fresh leaves and stalk; Kohlrabi) - Agave; Aloe vera; Asparagus; Bamboo, shoots; Fern, edible, fiddlehead; Kale, sea; Palm hearts (various species); cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Aphids	7.0 — 14.0

Application Restrictions:

Minimum interval between applications: 30 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on asparagus, regardless of product or formulation.

SUNFLOWER (Subgroup 20B) FOLIAR

Calendula; Castor oil plant; Chinese tallowtree; Euphorbia; Evening primrose; Jojoba; Niger seed; Rose hip; Safflower; Stokes aster; Sunflower; Tallowwood; Tea oil plant; Vernonia; cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Aphids	7.0 - 14.0
Leafhoppers	
Lygus spp.	
Whiteflies	

Application Restrictions:

Pre-Harvest Interval (PHI): 14 Day(s)

Minimum interval between applications: 10 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on sunflower, regardless of product or formulation.

TROPICAL AND SUBTROPICAL. PALM FRUIT, EDIBLE PEEL (Subgroup 23C) FOLIAR

Açaí ; Apak palm; Bacaba palm; Bacaba-de-leque ; Date; Doum palm coconut; Jelly palm; Patauá; Peach palm, fruit; cultivars, varieties, and/or hybrids of these

Pest Controlled	Product Rate (fl oz/A)
Pink hibiscus mealybug	7.0 — 14.0

Application Restrictions:

Pre-Harvest Interval (PHI): 15 Day(s)

Minimum interval between applications: 10 Day(s)

Minimum Application Volume: 10 Gallons/Acre | Ground ; 3 Gallons/Acre | Aerial

Do not apply more than **28 fl oz** of SIVANTO™ 200 SL (**0.365 Pound Flupyradifurone**) per **Acre Per Calendar Year** on date, regardless of product or formulation.

Sivanto is a Registered trademark of Bayer group.

¹Only for Post-Harvest and Fern Stage use