

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 29, 2022

Amy Plato Roberts Director of Regulatory Affairs Danstar Ferment AG/ Lallemand Plant Care PO Box 990 Hailey, Idaho 83333

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling and Formulation

Amendment – Updating Brand Names, company Name and Address on Label and Basic

Confidential Statement of Formula (CSF)
Product Name: LALSTOP CONTANS WG
EPA Registration Number: 64137-34

EPA Receipt Date: 05/24/2022 Action Case Number: 00367256

Dear Ms. Roberts:

The amended labeling and Confidential Statement of Formula (CSF) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

Please note that the record for this product currently contains the following acceptable CSF:

• Basic CSF dated 05/23/2022

Any CSFs other than that listed above are superseded/no longer valid.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this 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 your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful 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.

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Therefore, should EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Andrew Queen by phone at 202-566-1539 or via email at queen.andrew@epa.gov.

Sincerely,

DANIEL Digitally signed by DANIEL SCHOEFF

SCHOEFF Date: 2022.08.29
10:37:02 -04'00'

Daniel Schoeff, Risk Manager Microbial Pesticides Branch Biopesticides and Pollution Prevention Division (7511M) Office of Pesticide Programs

LALSTOP® CONTANS WG

Coniothyrium minitans strain CON/M/91-08

GROUP

BM 02

FUNGICIDE

[For Organic Production] [For Use in Organic Production] [Can be used in organic production]



Active Ingredient: Coniothyrium minitans strain CON/M/91-08*5.0%

ACCEPTED

Aug 29, 2022

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

64137-34

KEEP OUT OF REACH OF CHILDREN CAUTION

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. 		
lf on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 		
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. 		

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222.

See [Back][Side] Panel for First Aid Instructions and [Leaflet][Booklet] for Complete Precautionary Statements and Directions for Use. (Note to reviewer: Location of additional precautionary statements, directions for use will vary between those listed, depending on container type/size.)

Batch No.: see printing on bag [Expiration Date: see printing on bag] Net Contents: [25 Lbs.][50 lbs][bag][XX Kg.]

Manufactured for:

Danstar Ferment AG / LALLEMAND PLANT CARE Poststrasse 30 Zug CH-6300 Switzerland [LALLEMAND LOGO] [Peel back for instructions. PRESS TO RESEAL]

EPA Establishment Number: 94593-DEU-001 **EPA Registration Number:** 64137-34

Marketed and Distributed by:

Sipcam Agro USA, Inc. 2525 Meridian Parkway Durham, NC 27713 [SIPCAM LOGO]

^{*} Contains a minimum of 1 X 10⁹ cfu/g of product.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Harmful if swallowed, absorbed through skin or inhaled. 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.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- waterproof gloves
- shoes plus socks

All mixer/loaders and applicators must wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N, R or P filter; OR a NIOSH-approved powered air-purifying respirator with an HE filter. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS: When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.607(d) and (e)], the handler PPE requirements may be reduced or modified as specified in the WPS.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment break-down.

USER SAFETY RECOMMENDATIONS

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 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.

ENVIRONMENTAL HAZARDS: For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

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 State or Tribal agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about

personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

EXCEPTION: If the product is soil incorporated or soil injected, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

For early entery into treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, wear:

- Coveralls
- Waterproof gloves
- Shoes plus socks

PRODUCT INFORMATION

- LALSTOP CONTANS WG is a water dispersible granule for the reduction/control of *Sclerotinia sclerotiorum* and *Sclerotinia minor* in agricultural, nursery, and greenhouse soils.
- LALSTOP CONTANS WG is registered to be used on soils where plants susceptible to *Sclerotinia sclerotiorum* and *Sclerotinia minor* are grown. These plants include brassica (cole) leafy vegetables, bulb vegetables, cereal grains, cucurbit vegetables, fruiting vegetables, herbs & spices, leafy vegetables, legume vegetables, non-grass animal feeds, oilseed crops, ornamentals, root & tuber vegetables.
- For use in pre-plant, in crop, postharvest by broadcast, and band. (See APPLICATION INFORMATION)
- LALSTOP CONTANS WG is intended for use as part of an Integrated Pest Management (IPM) system. When used in conjunction with good agricultural management practices and as part of a complete disease control program, LALSTOP CONTANS WG reduces/controls soil infestations of Sclerotinia sclerotiorum and Sclerotinia minor.
- LALSTOP CONTANS WG is a useful tool in managing fungicide resistance.
- See your LALSTOP CONTANS WG distributor for tank mix compatibility.

MIXING DIRECTIONS

Determine the volume of water needed to provide thorough coverage of the soil in the treatment area. The amount of water needed will depend on the weather, spray equipment and local experience. Partially fill the spray tank with clean water and begin agitation. Add the specified amount of LALSTOP CONTANS WG to the tank (consult application directions below). Finish filling the tank to the desired volume that provides maximum coverage. Maintain agitation throughout spray application. Do not allow spray mixture to stand overnight or for prolonged periods.

APPLICATION INFORMATION

- LALSTOP CONTANS WG is dispersed in water and applied directly to the soil surface, using conventional spray equipment.
- Incorporate LALSTOP CONTANS WG soon after application into the upper 1 to 2 inches of soil by means of shallow mechanical incorporation by disc, cultivator, tiller or other similar equipment when available, or by overhead irrigation where available, or rain water. For specific application situations and environments, discuss applications options with your field advisor or product distributor.
- When applied correctly, LALSTOP CONTANS WG will reduce inoculum loads of Sclerotinia sclerotia and hyphae in the treated soil and, if after harvest, on crop stubble, thus preventing new sclerotia entering the soil.

- Apply LALSTOP CONTANS WG by soil directed spray or drench to the soil prior to planting, or at planting or after harvest on crop stubble.
- Apply LALSTOP CONTANS WG by soil directed drip irrigation or by trickle irrigation to the soil after crop emergence or at time of transplant.
- Apply LALSTOP CONTANS WG prior to disease infection to obtain optimal efficacy.
- Use higher application rates when the weather conditions are expected to be conducive for disease development, if the field has a history of disease development, if disease pressure is high, if *Sclerotinia* minor is present, or if minimum/low/no-till programs are in place.
- Apply LALSTOP CONTANS WG directly to the soil surface and incorporate into the soil
 mechanically, by water irrigation, or by timely rainfall into the upper 1 to 2 inches of soil soon
 after application, when possible. Timely incorporation may increase the efficacy in warm, dry
 climates such as the Western United States.
- LALSTOP CONTANS WG must be applied directly to the soil surface, or crop stubble.
- Apply LALSTOP CONTANS WG when soil temperatures will remain below 81°F for about 7 days.
- LALSTOP CONTANS WG is less effective in soils with temperatures below 50°F and over 81°F.
- Apply LALSTOP CONTANS WG to moist soil or growth media, but not to saturated or waterlogged soil. Soil or plant growth media (incl. soil substrates or hydroponic media) must remain moist after LALSTOP CONTANS WG application to provide adequate control of soilborn fungal diseases listed on this label.
- In case of applications on or to dry soils, pre-irrigate until soil is moist. Then irrigate again immediately after application or incorporate into the upper 1 2 inches of soil mechanically.
- For a pre-planting treatment: If the upper layer of LALSTOP CONTANS WG treated soil is disturbed after application (i.e. cultivation, which brings untreated *sclerotia* from lower soil layers to the top soil a follow-up treatment of LALSTOP CONTANS WG is required.
- When LALSTOP CONTANS WG is applied to sterilized or fumigated soil, it must be applied after the sterilizing agent or fumigant has dissipated.
- LALSTOP CONTANS WG has no curative effect and therefore is not effective against plants infected with disease at the time of application.
- For maximum effectiveness, follow up an initial pre-planting treatment with a treatment of the crop stubble after harvest of the *Sclerotina* susceptible crop. Repeated use throughout the rotation increases long term efficacy due to reduction of the pathogen.
- Apply the higher rate when known *Sclerotinia* minor exists in the soil.
- For ground broadcast applications, apply LALSTOP CONTANS WG as a spray at a minimum volume of 10 gallons of water per acre prior to, at planting, after transplant, or postharvest. Maintain agitation during spray operation.
- Thorough and uniform coverage of the soil surface is necessary for control of *S. sclerotiorum* as surviving *sclerotia* produce ascospores which become airborne and spread over the entire surface.
- When applying LALSTOP CONTANS WG on crop stubble of susceptible crops and prior to replant of a susceptible crop, use a rate of 1 to 2 lbs of product per acre per application to soil after crop harvest. Allow adequate growing season time (minimum 2 to 3 month) and/or soil temperature for LALSTOP CONTANS WG to remain actively growing to colonize and infect Sclerotinia sclerotia.
- Apply LALSTOP CONTANS WG to minimum-till or no-till fields, or on crop stubble. LALSTOP CONTANS WG efficacy will be increased when application is done prior to rain or any stubble treatment, as this will increase distribution and reach of the spores.

USE RESTRICTIONS

 Do not apply LALSTOP CONTANS WG via broadcast or sprinkler at time of plant emergence until harvest. Only use LALSTOP CONTANS WG by soil directed drip or trickle irrigation methods at time of plant emergence until harvest.

- Do not tank mix with, or apply LALSTOP CONTANS WG within 7 days before or after use of other fungicide products.
- For information on which pesticides can be mixed with LALSTOP CONTANS WG without harming the beneficial fungus it contains, contact your LALLEMAND Technical Sales Representative [or Sipcam Agro USA, Inc.].

APPLICATION RATES:

For agricultural uses - Apply LALSTOP CONTANS WG to the soil at a rate of 1 to 4 lbs. per acre per application prior to planting, or at planting, or after transplant, or postharvest. LALSTOP CONTANS WG may also be applied to plant debris that remains in the field after harvest, prior to replant of a susceptible crop. If incorporation will displace the soil greater than two inches, increase the application rate to 3 to 6 lbs. per acre. Make a maximum of eight (8) applications of LALSTOP CONTANS WG per growing season or per year, at labeled rates, as required to maintain disease control.

This product may be applied up to the day of harvest on all crops.

For greenhouse, covered crops, and nursery uses - Apply LALSTOP CONTANS WG at a rate of 0.75 -1.5 oz. per 1000 sq. ft. Make a maximum of eight (8) applications of LALSTOP CONTANS WG per growing season or per year, at labeled rates, as required to maintain disease control. This product may be applied up to the day of harvest on all crops.

Susceptible Plants	Use Rate/ Application	Application Instructions
Brassica (Cole) Leafy Vegetables: Broccoli, Chinese broccoli (gai lon), broccoli raab (rapini), Brussels sprouts; cabbage; Chinese cabbage (bok choy, napa), Chinese mustard cabbage (gai choy), cauliflower, cavalo broccolo, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, rape greens; including cultivars, varieties, and/or hybrids of these Bulb Vegetables: Chive, fresh leaves; chive, Chinese, fresh leaves; daylily, bulb; elegans hosta; fritillaria, bulb; fritillaria, leaves; garlic, bulb; garlic, great-headed, bulb; garlic, serpent, bulb; kurrat; lady's leek; leek; leek, wild; lily, bulb; onion, Beltsville bunching; onion, bulb; onion, Chinese, bulb; onion, fresh; onion, green; onion, macrostem; onion, pearl; onion, potato, bulb; onion, tree, tops; onion, Welsh, tops; shallot, bulb; shallot, fresh leaves; cultivars, varieties, and/or hybrids of these	1 to 4 lbs/A (field & chemigation applications) 2.0 lbs/A [Leafy Vegetables including Brassica (Cole)] 0.75 to 1.5 oz/1000 ft² (greenhouse & nursery applications)	Field applications: Make broadcast applications and incorporate LALSTOP CONTANS WG into top 2 inches of soil by light mechanical incorporation or by irrigation or rainfall soon after application, especially in warm, dry climates. Incorporate into top 2 inches of soil immediately after each application when possible. Do not tank mix with other fungicides. Rotation with other fungicides is allowed after 3 weeks following an application of this product. Chemigation applications: This covers all methods of irrigation described as allowed in the text of this label. For field and chemigation
Cucurbit Vegetables: Chayote (fruit), Chinese waxgourd (Chinese preserving melon), citron melon, cucumber, gherkin, edible gourd (includes hyotan, cucuzza, hechima, Chinese okra), <i>Momordica</i> spp (includes balsam apple, balsam pear, bittermelon, Chinese cucumber), muskmelon (includes true cantaloupe,		applications: apply the higher rate when <i>Sclerotinia minor</i> is present in field. Apply minimum 1 to 4 lbs/A 7 days prior to planting or at planting, or soon after planting followed by 1 to 4 lbs/A 14 to 21 days after first spray, or just after thinning.

cantaloupe, casaba, Santa Claus melon, crenshaw melon, honeydew melon, honey balls, Persian melon, golden pershaw melon, mango melon, pineapple melon, snake melon, and other varieties and/or hybrids of these), pumpkin, squash (summer, winter which includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash), watermelon; cultivars, varieties, and/or hybrids of these

Fruiting Vegetables (except cucurbits): Eggplant, groundcherry (*Physalis* spp), pepino, pepper (includes bell pepper, chili pepper, cooking pepper, pimento, sweet pepper), tomatillo; cultivars, varieties, and/or hybrids of these

Herbs & Spices: Allspice, angelica, anise (including star), annatto (seed), balm, basil, borage, burnet, chamomile, caper buds; caraway; caraway, black; cardamom; cassia bark; cassia buds; catnip; celery seed; chervil (dried); chive; chive, Chinese; cinnamon: clary: clove buds: corainder leaf (cilantro or Chinese parsley); coriander seed (cilantro); costmary; culantro (leaf); culantro (seed); cumin; curry (leaf); dill (dillweed); dill (seed); fennel (common); fennel, Florence (seed); fenugreek; grains of paradise, horehound; hyssop; juniper berry; lavender; lemongrass; lovage (leaf); lovage (seed); mace; marigold, marjoram; mustard (seed); nasturtium; nutmeg; parsley (dried); pennyroyal; pepper, black; pepper, white; poppy (seed); rosemary; rue; saffron; sage; savory, summer and winter; sweet bay; tansy; cultivars, varieties, and/or hybrids of these

Leafy Vegetables (except brassica vegetables): Amaranth (Chinese spinach), arugula (roquette), cardoon, celery (including Chinese), celtuce, chervil, chrysanthemum (edible-leaved, garland), corn salad, cress (garden, upland), dandelion, dock (sorrel), endive (escarole), Florence fennel, lettuce (head, leaf), orach, parsley, purslane (garden, winter), radicchio (red chicory), rhubarb, spinach (including New Zealand, vine), Swiss chard; cultivars, varieties, and/or hybrids of these

Foliage of Legume Vegetables: Any cultivar of bean (*Phaseolus*), field pea (*Pisum*) and soybean. Plant parts of any legume vegetable included in the legume

Incorporate into top 1 to 2 inches of soil immediately after each application when possible. Do not tank mix with other fungicides. Rotation with other fungicides is allowed after 3 weeks following an application of this product.

In Leafy Vegetables (except brassica vegetables): apply at least 2 lbs/A immediately after thinning followed by a second application 14 days later. Make broadcast or banded applications with a minimum of a 12" total band width targeted at the crop stem. Incorporate LALSTOP CONTANS WG into top 2 inches of soil by light mechanical incorporation or by irrigation or rainfall soon after application, especially in warm, dry climates. Fields in which Sclerotinia minor is present, apply at least the 2.0 lb/A rate or higher in field or chemigation applications immediately after thinning followed by and application to plant debris immediately after harvest.

Greenhouse, covered crops, and nursery application: Apply spray or drench to plug trays or pots. Apply the higher rate when *Sclerotinia minor* is expected after transplanted into field. Water in immediately after each application. Do not tank mix with other fungicides. Rotation with other fungicides is allowed after 3 weeks following an application of this product.

vegetables that will be used as animal feed; cultivars, varieties, and/or hybrids of these Legume Vegetables (succulent & dried): Field applications: Make Bean (Lupinus) (includes grain, sweet, broadcast applications and white, and white sweet), bean (*Phaseolus*) incorporate LALSTOP CONTANS (includes field, kidney, lima, navy, pinto, WG into top 2 inches of soil by runner, snap, tepary, wax), bean (*Vigna*) light mechanical incorporation or (includes adzuki, asparagus, blackeved by irrigation or rainfall soon after pea, catjang, Chinese longbean, cowpea, application, especially in warm, crowder pea, moth, mung, rice, southern dry climates. pea, urd, yardlong), broad bean (fava), Incorporate into top 2 inches of chickpea (garbanzo), guar, jackbean, lablab soil immediately after each bean, lentil, pea (Pisum) (includes dwarf, edible-podded, English, field, garden, application when possible. Do not tank mix with other green, snow, sugar snap), pigeon pea, fundicides. Rotation with other soybean, soybean (immature seed), sword fungicides is allowed after 3 bean; cultivars, varieties, and/or hybrids of weeks following an application of these this product. Non-grass Animal Feeds (forage, fodder, 1 to 4 lbs/A straw, hay): Alfalfa, velvet bean, clover (field & **Chemigation applications:** This (Trifolium, Melilotus), kudzu, lespedeza, chemigation covers all methods of irrigation lupin, sainfoin, trefoil, vetch (including applications) described as allowed in the text crown, milk); cultivars, varieties, and/or of this label. hybrids of these 2.0 lbs/A For field and chemigation Oilseed Crops: Borage, calendula, castor [Leafy applications: apply the higher oilplant, Chinese tallowtree, cottonseed, Vegetables rate when Sclerotinia minor is crambe, cuphea, echium, euphorbia, including present in field. Apply minimum evening primrose, flax seed, gold of Brassica (Cole)] 1 to 4 lbs/A 7 days prior to pleasure, hare's ear mustard, jojoba, planting or at planting, or soon lesquerella, lunaria, meadowfoam, after planting followed by 1 to 4 milkweed, mustard seed, Niger seed, oil 0.75 to 1.5 lbs/A 14 to 21 days after first radish, poppy seed, rapeseed, rose hip, oz/1000 ft² spray, or just after thinning. safflower, sesame, stokes aster, sunflower. (greenhouse & Incorporate into top 1 to 2 inches sweet rocket, tallowwood, tea oil plant, nurserv soil immediately after each vernonia; cultivars, varieties, and/or hybrids applications) application when possible. Do of these not tank mix with other Ornamental Bulbs; cultivars, varieties, fungicides. Rotation with other and/or hybrids of these fungicides is allowed after 3 **Ornamental Herbaceous Potted Flowers** weeks following an application of and Bedding Plants: Chrysanthemums, this product. cyclamen, geranium, hollyhock, lily, pansy, petunia, poinsettia, primrose, snapdragon; Greenhouse, covered crops, cultivars, varieties, and/or hybrids of these and nursery application: Apply **Leaves of Root and Tuber Vegetables** spray or drench to plug trays or (human food or animal feed): Beet, garden; pots. Apply the higher rate when beet, sugar; burdock, edible; carrot; Sclerotinia minor is expected cassava, bitter and sweet; celeriac; chervil, after transplanted into field. turnip-rooted; chicory; dasheen (taro); Water in immediately after each parsnip; radish; radish, oriental (daikon); application. Do not tank mix with rutabaga; salsify, black; sweet potato; other fungicides. Rotation with tanier; turnip; yam, true; cultivars, varieties, other fungicides is allowed after 3

and/or hybrids of these

Root & Tuber Vegetables: Arracacha,	weeks following an application of
arrowroot, artichoke (Chinese, Jerusalem),	this product.
beet (garden, sugar), edible burdock, edible	
canna, carrot, cassava (bitter, sweet),	
celeriac, chayote (root), turnip-rooted	
chervil, chicory, chufa, dasheen (taro),	
ginger, ginseng, horseradish, leren, turnip-	
rooted parsley, parsnip, potato, radish	
(including oriental), rutabaga, salsify	
(including black, Spanish), skirret, sweet	
potato, tanier, turmeric, turnip, yam bean,	
true yam, ; cultivars, varieties, and/or	
hybrids of these	

CHEMIGATION INSTRUCTIONS

Application through sprinkler: LALSTOP CONTANS WG may be applied through sprinkler (overhead) systems either pre-plant or to crop stubble on lighter textured soils (sandy loams - sand) at a rate appropriate to the crop as above. If applied in this manner, irrigate with enough water to saturate the soil to a depth of at least 4 inches. Generally 3/4 -1 inch of water will be enough for a good incorporation of LALSTOP CONTANS WG. If followed by tillage, do not disturb the soil below the treated soil layer (approximately 2 inches).

Mixing instructions: A supply tank is recommended. Mix LALSTOP CONTANS WG in the supply tank to a concentration appropriate to cover the intended acreage in one pass (example: 40 acres at 2 lbs. per acre will require 80 pounds in the supply tank). Agitation will be required for mixing and maintaining the suspension of the spores of the active agent in the injection solution. All of the LALSTOP CONTANS WG should be applied in one pass of the irrigation system.

Apply this product only through the following types of systems: sprinkler including center pivot, lateral move, side (wheel) roll irrigation systems. Do not apply this product through any other type of irrigation system.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have questions about calibration of your irrigation system, you should contact your State Extension Service specialists, equipment manufacturers or other experts.

A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Chemigation Using Public Water Systems

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label prescribed safety devices for public water systems are in place.

Public water systems means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, back flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the flow outlet end of the fill pipe

and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

Chemigation Using Sprinkler Irrigation Systems

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a dry cool place out of direct sunlight and away from heat sources at approximately 39°F. Keep from overheating. (Almacene en un lugar fresco seco fuera de luz directa del sol y lejos de fuentes de calor en aproximadamente 39°F. Mantenga de recalentar.)

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

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container.

Bag: Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Plastic Container: Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available, or dispose of empty package in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

[Batch codes are sticker applied to the front panel of every label on every product container]

NOTICE TO USER

Danstar Ferment AG / LALLEMAND PLANT CARE warrants only that this product conforms to the product description on this label and is reasonably fit for the purposes set forth in the Directions for Use when used in accordance with them. However, ineffectiveness or other unintended consequences may result because of such factors as the use, storage or handling of the product contrary to the label instructions, all of which are beyond the control of Danstar Ferment AG / LALLEMAND PLANT CARE. To the extent consistent with applicable law, Danstar Ferment AG / LALLEMAND PLANT CARE shall not be liable for indirect or consequential damages resulting from the use, storage or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, DANSTAR FERMENT AG / LALLEMAND PLANT CARE MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

OPTIONAL LABEL CLAIMS

- Biofungicide
- Biological Fungicide
- Fungicide
- The active ingredient of LALSTOP CONTANS WG is exempt from the requirement of a tolerance for residues in and on all food commodities, and can be used in any agricultural soil without rotational crop restrictions.
- For agricultural, greenhouse and nursery uses to reduce/control *Sclerotinia sclerotiorum* and *Sclerotinia minor* in the soil.