

100 1231

7/18/2012

10021



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms Adora Clark Ph D
Syngenta Crop Protection LLC
P O BOX 18300
Greensboro NC 27419 8300

JUL 18 2012

Subject Product Name Instrata
 EPA Reg No 100 1231
 Submission date 6/18/12
 Amendment Addition of the recently required California DPR Prop 65 Statement
 Decision Number 466630

Dear Registrant

The amendment referred to above submitted in connection with registration under the Federal Insecticide Fungicide and Rodenticide Act as amended is acceptable

One copy of the label stamped Accepted is enclosed for your records This label supersedes all labels previously accepted for this product Please submit one copy of the final printed label before the product is released for shipment

If you have questions concerning this letter please call Banza Djapao at 703 305 7269 or via email at djapao banza@epa gov or you may call me at 703 308 9443

Sincerely

Tony Kish
Product Manager 22
Fungicide Branch
Registration Division (7504P)

[Insert SuperWeatherStik® logo]

GROUP 3 12 M FUNGICIDES

Instrata®

Fungicide

For control of turf diseases

Active Ingredients

Chlorothalonil (tetrachloroisophthalonitrile) (CAS No 1897 45 6)	29 9%
Propiconazole (CAS No 60207 90 1)	4 7%
Fludioxonil (CAS No 131341 86 1)	1 2%

Other Ingredients 64 2%

Total 100 0%

Contains 0 121 pounds fludioxonil per gallon (14 50 grams per liter)

Contains 0 47 pounds propiconazole per gallon (56 32 grams per liter)

Contains 3 0 pounds chlorothalonil per gallon (359 51 grams per liter)

KEEP OUT OF REACH OF CHILDREN

CAUTION

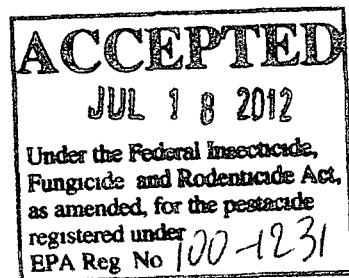
See additional precautionary statements and directions for use inside booklet

EPA Reg No 100 1231

EPA Est No 100 NE-001

SCP 1231A L1B 0710 [Product ID 26327 – 2 5 gal bklt/base]

2 5 gallons
Net Contents



FIRST AID	
If inhaled	<ul style="list-style-type: none"> • 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
If swallowed	<ul style="list-style-type: none"> • 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 by a poison control center or doctor • Do not give anything to an unconscious person
If on skin or clothing	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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
NOTE TO PHYSICIAN	
Persons suffering with temporary allergic skin reactions may respond to treatment with oral antihistamines and topical or oral steroids	
Have the product container or label with you when calling a poison control center or doctor or going for treatment	
HOT LINE 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

Hazards to Humans and Domestic Animals**CAUTION**

Harmful if inhaled Harmful if swallowed Avoid contact with skin Causes moderate eye irritation Avoid contact with eyes or clothing Avoid breathing spray mist Wear long sleeved shirt and long pants socks shoes protective eyewear and gloves Remove and wash contaminated clothing before reuse Wash thoroughly with soap and water after handling and before eating drinking chewing gum using tobacco or using

the toilet Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals

Personal Protective Equipment (PPE)

Some materials that are chemical resistant to this product are made of any waterproof material If you want more options follow the instructions for category A on an EPA chemical resistance category selection chart

WPS Uses

Mixers loaders applicators and all other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) – in general agricultural plant uses are covered – must wear

- long sleeved shirt and long pants
- chemical resistant gloves made of any waterproof material
- shoes plus socks
- protective eyewear

Follow manufacturer s instructions for cleaning/maintaining PPE If no such instructions for washables use detergent and hot water Keep and wash PPE separately from other laundry

Non WPS Uses

Mixers loaders applicators and all other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170) – in general only agricultural plant uses are covered – must wear

- long sleeved shirt and long pants
- chemical resistant gloves made of any waterproof material
- shoes plus socks
- protective eyewear

Engineering Controls Statement

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPA) for agricultural pesticides [40 CFR 170 240 (d) (4-6)] the handler PPE requirements may be reduced or modified as specified in the WPS

User Safety Recommendations

Users should

- Wash hands before eating drinking chewing gum using tobacco or using the toilet
- 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
- Remove clothing immediately if pesticide gets inside Then wash thoroughly and put on clean clothing

Environmental Hazards

This product is toxic to aquatic invertebrates fish and wildlife **DO NOT** apply directly to water to areas where surface water is present or to intertidal areas below the mean high water mark Drift and runoff may be hazardous to aquatic organisms in neighboring areas **DO NOT** contaminate water when disposing of equipment washwater or rinsate

This chemical is known to leach through soil into groundwater under certain conditions as a result of label use Use of this chemical in areas where soils are permeable particularly where the water table is shallow may result in groundwater contamination

This chemical can contaminate surface water through spray drift Under some conditions it may also have a high potential for runoff into surface water for several days to weeks after application These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters frequently flooded areas areas overlaying extremely shallow ground water areas with infield canals or ditches that drain to surface water areas not separated from adjacent surface waters with vegetated filter strips and areas overlaying tile drainage systems that drain to surface water

Attention This product contains a chemical known to the State of California to cause cancer

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.

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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

FAILURE TO FOLLOW THE USE DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL

DO NOT apply this product in a way that will contact workers or other persons or pets 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.

AGRICULTURAL USES

For use to control diseases on turf on sod farms

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 workers to enter treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to 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, is:

- long sleeved shirt and long pants
- chemical-resistant gloves made of any waterproof material
- shoes plus socks
- protective eyewear

Special Eye Irritation Provisions This product is a severe eye irritant. Although the restricted entry interval expires after 12 hours, for the next 65 days entry is permitted only when the following safety measures are provided:

(1) At least one container designed specifically for flushing eyes must be available in

operating condition at the WPS required decontamination site intended for workers entering the treated area

(2) Workers must be informed in a manner they can understand

- that residues in the treated area may be highly irritating to their eyes
- that they should take precautions such as refraining from rubbing their eyes to keep the residues out of their eyes
- that if they do get residues in their eyes they should immediately flush their eyes using the eyeflush container that is located at the decontamination site or using other readily available clean water and how to operate the eyeflush container

NON AGRICULTURAL USES

NON AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170) The WPS applies when this product is used to produce agricultural plants on farms forests nurseries or greenhouses The area being treated must be vacated by unprotected persons

DO NOT treat areas while unprotected humans or domestic animals are present in the treatment areas Because certain states may require more restrictive reentry intervals consult your State Department of Agriculture for further information

DO NOT enter or allow entry into treatment area until area that was treated with Instrata is dry

PRODUCT INFORMATION

For use to control turf diseases on golf courses lawns around commercial and industrial buildings professional and collegiate athletic fields and sod farms

Do not use on home lawns and turf sites associated with apartment buildings, daycare centers, playgrounds, playfields recreational park athletic fields athletic fields located on or next to schools (e g , elementary, middle and high schools), campgrounds churches and theme parks

Instrata is an excellent disease control agent when used according to label directions for control of a broad spectrum of plant diseases Instrata is recommended for use in programs which are compatible with the principles of Integrated Pest Management (IPM) which include the use of disease resistant crop varieties cultural practices pest

scouting and disease forecasting systems which reduce unnecessary applications of pesticides

INTEGRATED PEST (DISEASE) MANAGEMENT

Instrata should be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. Consult your local turf authority for IPM strategies established for your area. Instrata may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

RESISTANCE MANAGEMENT

GROUP 3 12 M FUNGICIDES

Instrata is effective for strategic use in programs that attempt to minimize disease resistance to fungicides. Some other fungicides which are at risk from disease resistance exhibit a single site mode of fungicidal action. Instrata with a multi site mode of action may be used to delay or prevent the development of resistance to single site fungicides. Consult with your Federal or State Cooperative Extension Service representatives for guidance on the proper use of Instrata in programs which seek to minimize the occurrence of disease resistance to other fungicides.

MIXING INSTRUCTIONS AND SPRAY EQUIPMENT

MIXING INSTRUCTIONS

Do not combine Instrata in the spray tank with pesticides, surfactants or fertilizers unless your prior use has shown the combination physically compatible, effective and noninjurious under your conditions of use. **Do not** combine Instrata with Dipel® Latron B 1956® or Latron AG 98®, Aliette® Signature™, Chipco® Signature™, horticultural oil, and products containing xylene as phytotoxicity may result from the combination when applied to some species on this label.

The required amount of Instrata should be added slowly into the spray tank during filling. With concentrate sprays, pre-mix the required amount of Instrata in a clean container and add to the spray tank as it is being filled. Keep agitator running when filling spray tank and during spray operations.

When tank mixing other products with Instrata, follow the proper sequence of adding products to the spray tank. Wettable powders or water dispersible granules should be added to the water in the tank first, followed by flowable products such as Instrata, and emulsifiable concentrates added last. Provide sufficient mechanical or bypass agitation during mixing and application.

When tank mixing observe all directions precautions and limitations on labeling of all products used Consult compatibility charts or your local or state agricultural authorities for compatibility information It is impossible to test every species and variety of plants under all conditions

SPRAY EQUIPMENT

Instrata may be used with most types of spray equipment commonly used for making ground applications Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control

Do not apply Instrata through any type of ultra low volume (ULV) spray system (less than 3 gal /A)

Do not apply Instrata by air

APPLICATION INSTRUCTIONS

Always use Instrata in conjunction with good turf management practices

Apply Instrata in a minimum of 90 gallons of water per acre for golf course tees and greens

Apply Instrata in a minimum of 30 to 40 gallons of water per acre for golf course fairways and roughs lawns around commercial and industrial buildings professional and collegiate athletic fields and sod farms

Spray Drift Precautions

Avoiding spray drift at the application site is the responsibility of the applicator The interaction of many equipment and weather related factors determine the potential for spray drift The applicator and the grower are responsible for considering all these factors when making decisions

Sensitive Areas

The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g residential areas bodies of water known habitat for threatened or endangered species nontarget crops) is minimal (i.e when wind is blowing away from the sensitive areas)

Agricultural Use Sites Only (sod farms) This product must not be applied within 25 feet of marine/estuarine water bodies unless there is an untreated buffer area of that width between the area to be treated and the water body

SPECIFIC USE DIRECTIONS FOR TURFGRASS DISEASE CONTROL

USE PRECAUTIONS AND RESTRICTIONS

- **Do not** apply Instrata through any type of ultra low volume (ULV) spray system (less than 3 gal /A)
- **Do not** apply Instrata by air
- **Do not use on home lawns and turf sites associated with apartment buildings, daycare centers playgrounds, playfields recreational park athletic fields athletic fields located on or next to schools (e g , elementary, middle and high schools), campgrounds churches and theme parks**
- Agricultural Use Sites Only (sod farms) This product must not be applied within 25 feet of marine/estuarine water bodies unless there is an untreated buffer area of that width between the area to be treated and the water body
- Sod farm turf treated with Instrata prior to harvest must be mechanically cut rolled and harvested
- **Do not** use Instrata on fine fescue turf due to the potential for phytotoxicity or turfgrass injury
- **Do not** mow or water after treatment until spray deposited on turfgrass is thoroughly dry
- **Retreatment (Spray) Intervals**

The minimum retreatment interval for Instrata applications is 14 days

- **Maximum Instrata Rates per Growing Season (Golf Course Greens, Tees, Fairways and Roughs, Lawns around Commercial and Industrial Buildings, Collegiate and Professional Sports Turf)**
 - **Golf Course Greens**
 - **Do not** apply more than 15.0 gallons of Instrata per acre (44.0 fl oz Instrata per 1000 sq ft) per season
 - **Do not** apply more than two applications per season at rates greater than 7.0 fl oz of Instrata per 1000 sq ft
 - Additional applications of Instrata at rates of 7.0 fl oz or less per 1000 sq ft may be applied however do not exceed the maximum season rate of Instrata

Golf Course Tees

- **Do not** apply more than 15.0 gallons of Instrata per acre (44.0 fl oz Instrata per 1000 sq ft) per season
- **Do not** apply more than two applications per season at rates greater than 7.0 fl oz of Instrata per 1000 sq ft
- Additional applications of Instrata at rates of 7.0 fl oz or less per 1000 sq ft may be applied however do not exceed the maximum season rate of Instrata

○ **Golf Course Fairways and Roughs, Lawns around Commercial and Industrial Buildings, Collegiate and professional Sports Turf**

- **Do not** apply more than 8.6 gallons of Instrata per acre (25.3 fl oz Instrata per 1000 sq ft) per season
- **Do not** apply more than one application per season at rates greater than 7.0 fl oz of Instrata per 1000 sq ft
- Additional applications of Instrata at rates of 7.0 fl oz or less per 1000 sq ft may be applied however **do not** exceed the maximum season rate of Instrata

● **Maximum Yearly (Annual) Instrata Rate for Sod Farms**

- **Do not** apply more than 4.3 gallons of Instrata per acre (12.6 fl oz Instrata per 1000 sq ft) per year
- **Do not** apply more than one application per year at rates greater than 7.0 fl oz of Instrata per 1000 sq ft
- Additional applications of Instrata at rates of 7.0 fl oz or less per 1000 sq ft may be applied however **do not** exceed the maximum yearly rate of Instrata
- **Do not** apply more than 13 lb chlorothalonil per acre per year

DISEASE CONTROL

Always use Instrata in conjunction with good turf management practices

Apply Instrata in a minimum of 90 gallons of water per acre for tees and greens and 30 to 40 gallons of water per acre for all other turf including golf course fairways sod farms lawns (around institutional public commercial and industrial buildings) other turfgrasses (parks recreational areas and athletic fields) and ornamental turfgrasses

Begin applications when conditions favor disease development and repeat applications within the limits set forth in this label for as long as these conditions persist Under severe disease conditions use the highest rate and shortest interval corresponding with the application schedule selected from the table below

Disease Table

Disease	Application Interval/Timing	Fl oz per 1000 sq ft	Instructions
Anthracnose <i>(Colletotrichum graminicola)</i> <i>(Colletotrichum cereale)</i>	14 28 days	2 75 6 0	Use preventively Begin applications when conditions are favorable for disease infection prior to disease symptom development Under high disease pressure use higher rates of Instrata and shorter intervals
Brown Patch <i>(Rhizoctonia solani)</i> <i>(R Rhizoctonia zeae)</i> <i>R cerealis</i>	14 21 days	2 75 6 0	Begin applications prior to disease development Under conditions of high temperatures and high humidity use higher rates of Instrata and lower intervals
Dollar Spot <i>(Sclerotinia homeocarpa)</i> <i>(Lanzia spp)</i> <i>(Moellerodiscus spp)</i>	21 28 days	2 75 7 0	Apply when conditions are favorable for disease development
Gray Leaf Spot <i>(Pyricularia grisea)</i> <i>(Pyricularia oryzae)</i>	14 days	2 75 6 0	Apply when conditions are favorable for disease development
Gray Snow Mold <i>(Typhula spp)</i>	14 28 days	5 0 11 0	Apply application in a minimum of 2 gallons of carrier per 1000 sq ft in late fall before snow cover Do not apply on top of snow Tees and Greens If snow cover is intermittent or lacking during the winter a second application can be made
Leaf Spot Melting Out Brown Blight <i>(Drechslera spp</i> including <i>D poae D siccans)</i> <i>(Bipolaris sorokiniana)</i> <i>(Curvularia spp)</i>	14 21 days	2 75 6 0	Apply when conditions are favorable for disease development
Pink Snow Mold Fusarium Patch <i>(Microdochium nivale)</i>	14 28	5 0 11 0	Apply application in a minimum of 2 gallons of carrier per 1000 sq ft late fall before snow cover Do not apply on top of snow For regions without snowfall apply application in late fall Tees and Greens If conditions are favorable for <i>Fusarium</i> a second application can be made
Red Thread <i>(Laetisaria fuciformis)</i>	14 21 days	2 75 6 0	Apply when conditions are favorable for disease development
Stem Rust <i>(Puccinia graminis)</i>	14 28 days	2 75 6 0	Apply when conditions are favorable for disease development

Disease	Application Interval/Timing	Fl oz per 1000 sq ft	Instructions
Summer Patch (<i>Magnaporthe poae</i>)	14 days	6 0	Apply when conditions are favorable for disease development
	28 days	11	Apply the 6 0 oz /1000 sq ft rate on a 14 day schedule and the 11 0 oz /1000 sq ft rate on a 28 day schedule
Yellow Patch (<i>Rhizoctonia cerealis</i>)	Late Fall	8 0 11 0	Apply when conditions are favorable for disease development Tees and Greens If conditions are favorable for Yellow Patch a second application can be made Fairways and Roughs Only one application in this rate range can be made per season Do not apply on top of snow

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Conversion Chart for Application Rates

Fl oz product/ 1000 sq ft	Fl oz product/ acre	Lb ai propiconazole/ acre	Lb ai fludioxonil/ acre	Lb ai chlorothalonil/ acre
2.75	120.0	0.44	0.11	2.8
3.0	131.0	0.48	0.12	3.1
4.0	174.0	0.64	0.16	4.1
5.0	218.0	0.80	0.21	5.1
6.0	261.0	0.96	0.25	6.1
7.0	305.0	1.1	0.29	7.1
8.0	348.0	1.3	0.33	8.2
9.0	392.0	1.4	0.37	9.2
10.0	436.0	1.6	0.41	10.2
11.0	479.0	1.8	0.45	11.2

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in original containers only. Keep container closed when not in use. Do not store below 10°C. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

Pesticide Disposal

Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Handling

Non refillable container **Do not** reuse or refill this container Triple rinse container (or equivalent) promptly after emptying Triple rinse as follows Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip Fill the container $\frac{1}{4}$ 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 puncture and dispose of in a sanitary landfill or by incineration or if allowed by state and local authorities by burning If burned stay out of smoke

For minor spills leaks etc follow all precautions indicated on this label and clean up immediately Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes

CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER

Instrata® SuperWeatherStik® the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
are Trademarks of a Syngenta Group Company

Alette® Signature™ and Chipco® Signature™ are registered trademarks of Bayer

Dipel® is a registered trademark of Valent BioSciences Corporation

Latron B 1956® and Latron AG 98® are trademarks of Dow AgroSciences LLC

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For non emergency (e g current product information) call
Syngenta Crop Protection at 1 800 334 9481

Manufactured for
Syngenta Crop Protection LLC
P O Box 18300
Greensboro North Carolina 27419 8300

SCP 1231A L1B 0710

BASE LABEL

[Insert SuperWeatherStik® logo]

GROUP 3 12 M FUNGICIDES

Instrata®

Fungicide

For control of turf diseases

Active Ingredients

Chlorothalonil (tetrachloroisophthalonitrile) (CAS No 1897-45 6)	29 9%
Propiconazole (CAS No 60207 90 1)	4 7%
Fludioxonil (CAS No 131341 86 1)	1 2%
Other Ingredients	64 2%
Total	100 0%

Contains 0 121 pounds fludioxonil per gallon (14 50 grams per liter)

Contains 0 47 pounds propiconazole per gallon (56 32 grams per liter)

Contains 3 0 pounds chlorothalonil per gallon (359 51 grams per liter)

KEEP OUT OF REACH OF CHILDREN

CAUTION

See additional precautionary statements and directions for use inside booklet

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard 40 CFR part 170 Refer to supplemental labeling under Agricultural Use Requirements in the Directions for Use section for information about this standard

EPA Reg No 100 1231

EPA Est No 100 NE 001

SCP 1231A L1B 0710 [Product ID 26327 – 2 5 gal bkt/base]

2 5 gallons
Net Contents

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FIRST AID	
If inhaled	<ul style="list-style-type: none"> • 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
If swallowed	<ul style="list-style-type: none"> • 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 by a poison control center or doctor • Do not give anything to an unconscious person
If on skin or clothing	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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
NOTE TO PHYSICIAN	
Persons suffering with temporary allergic skin reactions may respond to treatment with oral antihistamines and topical or oral steroids	
Have the product container or label with you when calling a poison control center or doctor or going for treatment	
HOT LINE 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

Hazards to Humans and Domestic Animals

CAUTION

Harmful if inhaled Harmful if swallowed Avoid contact with skin Causes moderate eye irritation Avoid contact with eyes or clothing Avoid breathing spray mist Wear long-sleeved shirt and long pants socks shoes protective eyewear and gloves Remove and wash contaminated clothing before reuse Wash thoroughly with soap and water after handling and before eating drinking chewing gum using tobacco or using

the toilet Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals

Environmental Hazards

This product is toxic to aquatic invertebrates fish and wildlife **DO NOT** apply directly to water to areas where surface water is present or to intertidal areas below the mean high water mark Drift and runoff may be hazardous to aquatic organisms in neighboring areas **DO NOT** contaminate water when disposing of equipment washwater or rinsate

This chemical is known to leach through soil into groundwater under certain conditions as a result of label use Use of this chemical in areas where soils are permeable particularly where the water table is shallow may result in groundwater contamination

This chemical can contaminate surface water through spray drift Under some conditions it may also have a high potential for runoff into surface water for several days to weeks after application These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters frequently flooded areas areas overlaying extremely shallow ground water areas with infield canals or ditches that drain to surface water areas not separated from adjacent surface waters with vegetated filter strips and areas overlaying tile drainage systems that drain to surface water

STORAGE AND DISPOSAL

Do not contaminate water food or feed by storage and disposal

Pesticide Storage

Store in original containers only Keep container closed when not in use **Do not** store below 10 C **Do not** store near food or feed In case of spill on floor or paved surfaces mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes

Pesticide Disposal

Pesticide wastes are toxic Improper disposal of excess pesticide pesticide spray or rinsate is a violation of Federal law If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance

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CONTAINER IS NOT SAFE FOR FOOD FEED OR DRINKING WATER

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Manufactured for
Syngenta Crop Protection LLC
P O Box 18300
Greensboro North Carolina 27419 8300

INSTRATA 1231 MAS 0911 AMEND 0612 CLEAN sw - 6/15/12
000100 01231 20120615 INSTRATA AMEND 0612 CLEAN PDF

ACCEPTED
JUL 18 2012
Under the Federal Insecticide,
Fungicide and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg No. 100-1231