RESTRICTED USE PESTICIDE
Due to Toxicity to Fish and Aquatic Organisms
For retail sale to and use only by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator’s certification.

Ballista™ LFC Insecticide

A Liquid Fertilizer-Compatible Insecticide to Control Soil Insects in Corn

Active Ingredient:
Lambda-cyhalothrin¹
[1α(S*) ,3α(Z) -(α)-cyano-(3-phenoxyphenyl)methyl-
3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-
dimethyl cyclopropanecarboxylate ......................................................... 13.1%
Other Ingredients²: ................................................................. 86.9%
Total: ................................................................................... 100.0%

¹Synthetic pyrethroid
²Contains petroleum distillates
Ballista™ LFC Insecticide contains 1 pound of active ingredient per gallon and is an emulsifiable concentrate.

KEEP OUT OF REACH OF CHILDREN.
WARNING / AVISO

See additional precautionary statements and directions for use inside booklet.
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

EPA Reg. No. 100-1086
EPA Est. No. 39578-TX-1
SCP 1086D-L1 0216
4063115

2.5 gallons
Net Contents
FIRST AID

If swallowed
• Call a poison control center or doctor immediately for treatment advice.
• Do not give any liquid to the person.
• Do not induce vomiting unless told to do so by the poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

If in eyes
• Hold eye open and rinse slowly and gently with water for 15-20 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.

If 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 inhaled
• Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
• Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN
Contains petroleum distillate - vomiting may cause aspiration pneumonia.

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

WARNING/AVISO
May be fatal if swallowed. Causes moderate eye irritation. Causes skin irritation. Harmful if absorbed through skin or inhaled. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

Skin exposure may also result in a sensation described as a tingling, itching, burning, or prickly feeling. Onset may occur immediately to 4 hours after exposure and may last 2 to 30 hours, without damage. Wash exposed areas once with soap and water. Relief from the skin sensation may be obtained by applying an oil-based cream.

Personal Protective Equipment (PPE)
Some materials that are chemical-resistant to this product are listed below.

Applicators and other handlers must wear:
• Coveralls over short-sleeved shirt and short pants
• Chemical-resistant gloves, such as nitrile rubber, butyl rubber, barrier laminate or Viton® ≥ 14 mils
• Chemical-resistant footwear plus socks
• Chemical-resistant apron (when mixing/loading product or cleaning equipment)
• Chemical-resistant headgear

continued...
PRECAUTIONARY STATEMENTS (continued)

User Safety Requirements
Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. DO NOT reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Control Statements
When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) 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 thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- 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
This pesticide is extremely toxic to fish and aquatic invertebrates.

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 apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are foraging the treatment area.

Physical and Chemical Hazards
Do not use or store near heat or open flame.

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.

DIRECTIONS FOR USE
RESTRICTED USE PESTICIDE

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. This labeling must be in the possession of the user at the time of application.

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 24 hours. PPE is 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. Re-entry workers must wear:
- Coveralls over short-sleeved shirt and short pants
- Chemical-resistant gloves, such as nitrile rubber, butyl rubber, barrier laminate or Viton® ≥ 14 mils
- Chemical-resistant footwear plus socks and headgear

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR INSECT CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.

PRODUCT INFORMATION

Apply as an at-plant soil application only, using one of the following methods:
- In-Furrow Application: Apply at planting into the seed furrow through spray nozzles or microtubes, behind the planter furrow openers and in front of the press wheels.
- Banded Application: Apply at planting as a 5- to 7-inch T-band sprayed across the open seed furrow, behind the planter furrow openers and in front of the press wheels.
RESISTANCE MANAGEMENT

Ballista LFC Insecticide is a Group 3 Insecticide (contains the active ingredient lambda-cyhalothrin). Some insects are known to develop resistance to products used repeatedly for control. Because the development of resistance cannot be predicted, the use of this product should conform to resistance management strategies established for the use area. Consult your local or state agricultural authorities for details.

If resistance to this product develops in your area, this product, or other products with a similar mode of action, may not provide adequate control. If poor performance cannot be attributed to improper application or extreme weather conditions, a resistant strain of insect may be present. If you experience difficulty with control and resistance is a reasonable cause, immediately consult your local company representative or agricultural advisor for the best alternative method of control for your area.

SPRAY DRIFT PRECAUTIONS

BUFFER ZONES

Vegetative Buffer Strip
Construct and maintain a minimum 10-foot-wide vegetative filter strip of grass or other permanent vegetation between the field edge and down gradient aquatic habitat (such as, but not limited to, lakes; reservoirs; rivers; permanent streams; marshes or natural ponds; estuaries; and commercial fish farm ponds).

For guidance, refer to the following publication for information on constructing and maintaining effective buffers: Conservation Buffers to Reduce Pesticide Losses. Natural Resources Conservation Services. USDA, NRCS. 2000. Fort Worth, Texas. 21 pp.

In the State of New York, a 25 ft. vegetated, non-cropped buffer strip untraversed by drainage tiles must be maintained between a treated field and a coastal salt marsh or stream that drains into a coastal salt marsh, for soil applications, including in-furrow and T-band applications.

Buffer Zone for Soil Application (in-furrow or T-band applications)
Do not apply within 25 feet of aquatic habitats (such as, but not limited to, lakes; reservoirs; rivers; permanent streams; marshes; natural ponds; estuaries; and commercial fish ponds).

SPRAY DRIFT REQUIREMENTS

Wind Direction and Speed
Only apply this product if the wind direction favors on-target deposition.
Do not apply when the wind velocity exceeds 15 mph.

Temperature Inversion
Do not make soil applications into temperature inversions.
Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

Droplet Size
Use only medium or coarser spray nozzles (for soil application) according to ASAE (S572) definition for standard nozzles. In conditions of low humidity and high temperatures, applicators should use a coarser droplet size.

Additional Requirements for Soil Applications (in-furrow or T-band applications)
Wind speed must be measured adjacent to the application site on the upwind side, immediately prior to application.
For in-furrow or T-band applications, apply using a nozzle height of no more than 1 foot above the ground.
SPECIFIC USE DIRECTIONS

AGRICULTURAL USES

<table>
<thead>
<tr>
<th>Crop (At-plant)</th>
<th>Pest</th>
<th>Application Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field Corn</td>
<td>Corn Rootworm Larvae:</td>
<td>11.5 fl oz/A</td>
</tr>
<tr>
<td>Popcorn</td>
<td>Mexican</td>
<td>(0.66 fl oz per 1000 ft of row or 0.005 lb active ingredient per 1000 ft of row)¹</td>
</tr>
<tr>
<td>Seed Corn</td>
<td>Northern</td>
<td></td>
</tr>
<tr>
<td>Sweet Corn</td>
<td>Southern</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Western</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Seedcorn Beetle</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Seedcorn Maggot</td>
<td></td>
</tr>
<tr>
<td></td>
<td>White Grub species</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Wireworm species</td>
<td></td>
</tr>
</tbody>
</table>

REM: Based on a typical row spacing of 30 inches. See table below for information on other row spacings.

Remarks

• In-Furrow Applications - Apply at planting into the seed furrow through spray nozzles or microtubes, behind the planter furrow openers and in front of the press wheels.
• T-Band Applications - Apply at planting as a 5- to 7-inch T-band sprayed across the open seed furrow behind the planter furrow openers and in front of the press wheels.
• Apply a minimum of 3 gallons finished spray per acre.

Use Restrictions

• Do not harvest or graze livestock or cut treated crops for feed within 21 days of at plant application.
• Do not apply more than 0.09 lb ai of this product (11.5 fl oz) per acre per crop at plant.
• For field corn, popcorn, and seed corn, do not apply more than 0.12 lb ai per acre per crop from at-plant and foliar applications of any lambda-cyhalothrin-containing products. For sweet corn, do not apply more than 0.48 lb ai per acre per crop from at-plant and foliar applications of any lambda-cyhalothrin-containing products.

<table>
<thead>
<tr>
<th>Row Spacing</th>
<th>36”</th>
<th>34”</th>
<th>30”</th>
<th>22”</th>
<th>20”</th>
<th>15”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linear Ft per Acre</td>
<td>14,520</td>
<td>15,374</td>
<td>17,424</td>
<td>23,760</td>
<td>26,136</td>
<td>34,848</td>
</tr>
<tr>
<td>Fl oz/1000 ft row³</td>
<td>0.79</td>
<td>0.75</td>
<td>0.66</td>
<td>0.48</td>
<td>0.44</td>
<td>0.33</td>
</tr>
</tbody>
</table>

² It is recommended to apply 11.5 fl oz/A regardless of row spacing.
³ For row spacings more narrow than 30”, the amount of Ballista LFC Insecticide applied is lower than the recommended rate of 0.66 fl oz/1000 row ft, and may result in a reduced level of control of target insects.
STORAGE AND DISPOSAL

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

Pesticide Storage
Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill or leak on floor or paved surfaces, soak up with sand, earth, or synthetic absorbent. Remove to chemical waste area.

Pesticide Disposal
Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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 [less than or equal to 5 gallons]
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 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 and 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 by other procedures approved by State and local authorities.

Container Handling [greater than 5 gallons]
Refillable container. Refill this container with pesticide only. Do not use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!
RESTRICTED USE PESTICIDE
Due to Toxicity to Fish and Aquatic Organisms

For retail sale to and use only by Certified Applicators, or persons under their direct supervision, and only for those uses covered by the Certified Applicator’s certification.

GROUP 3 INSECTICIDE

Ballista™ LFC Insecticide

A Liquid Fertilizer-Compatible Insecticide to Control Soil Insects in Corn

Active Ingredient:
Lambda-cyhalothrin1
1{1S(1Z,3α,4β,9β,10aS)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-
α
(S)-cyano-(3-phenoxyphenyl)methyl-(3Z,4S,10aS)-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-
dimethylcyclopropanecarboxylate} . . . . . . . . . . . 13.1%

Other Ingredients2:
86.9%

Total:
100.0%

1Synthetic pyrethroid
2Contains petroleum distillates.

Ballista™ LFC Insecticide contains 1 pound of active ingredient per gallon and is an emulsifiable concentrate.

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. 100-1086
EPA Est. No. 39578-TX-1

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Manufactured for:
P.O. Box 18300
Syngenta Crop Protection, LLC
Greensboro, North Carolina 27419-8300
SCP 1086D-L1 0216
4063115

2.5 gallons
Net Contents

WARNING / AVISO
Si usted no entiende la etiqueta, busque a alguien para que se la explique en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING / AVISO
May be fatal if swallowed. Causes moderate eye irritation. Causes skin irritation. Harmful if absorbed through skin or inhaled. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse.

Ingestion: May result in a tingling, itching, burning, or prickly feeling. Onset may occur immediately to 4 hours after exposure and may last 2 to 30 hours, without damage. Wash exposed areas once with soap and water. Relief from the skin sensation may be obtained by applying an oil-based cream.

FIRST AID

If swallowed: Call a poison control center or doctor immediately for treatment advice. Do not give any liquid to the person. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice. If inhaled: If fresh air is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia.

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.

Environmental Hazards: This pesticide is extremely toxic to fish and aquatic invertebrates.

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 apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwater.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are foraging the treatment area.

Physical and Chemical Hazards: Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original containers only.

Keep container closed when not in use. Do not store near food or feed. In case of spill or leak on floor or paved surfaces, soak up with sand, earth, or synthetic absorbent. Remove to chemical waste area.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate 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 for reuse. Rinse any contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinseate into application equipment or a mix tank or store rinseate for later use and 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 by other procedures approved by State and local authorities.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!