

STart ^{UP}™ IMIDA

Seed Treatment

ACTIVE INGREDIENT:

Imidacloprid: 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine. 48.7%

OTHER INGREDIENTS: 51.3%

TOTAL: 100.0%

Contains 5 lbs. active per gallon or 600 grams per liter

EPA Reg. No. 70506-327

KEEP OUT OF REACH OF CHILDREN CAUTION

See inside for First Aid, Precautionary Statements,
and complete Directions For Use.

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident,
call CHEMTREC 1-800-424-9300.



UPL NA Inc.
630 Freedom Business Center, Suite 402
King of Prussia, PA 19406 U.S.A. • 1-800-438-6071

FIRST AID

| | |
|---|---|
| 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 do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person. |
| IF ON SKIN: | <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 further treatment advice. |
| In Case of Emergency Call Rocky Mountain Poison and Drug Safety at 1-866-673-6671. Have a product container or label with you when calling a poison control center or doctor, or going for treatment. | |

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants,
 - socks and shoes and
 - chemical-resistant gloves made of: nitrile rubber \geq 14 mils, butyl rubber \geq 14 mils, neoprene rubber \geq 14 mils, barrier laminate, polyvinyl chloride \geq 14 mils or Viton \geq 14 mils.
- 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.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing 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 clothing.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to bees, birds 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 contaminate water when disposing of equipment washwaters. Cover or incorporate spilled treated seeds.

Ensure that planting equipment is functioning properly in accordance with manufacturing specifications to minimize seed coat abrasion during planting to reduce dust which can drift to blooming crops or weeds.

PHYSICAL AND CHEMICAL HAZARDS

Do not mix or allow to come in contact with an oxidizing agent. A hazardous chemical reaction may occur.

DIRECTIONS FOR USE

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

For use in commercial seed treaters only, with the exception of application to canola, cotton (delinted seed), field corn, potato seed piece, sorghum, millet, wheat and barley, which may be made either in a commercial seed treatment facility or as an end-use seed treatment on agricultural establishments at, or immediately before, planting. This product is to be used in liquid or slurry treaters.

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.

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 (REI). 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 REI of 12 hours. Exception: If the seed is treated with the product and the treated seed is soil-injected (drilled) or soil-incorporated, 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. 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: coveralls, chemical resistant gloves, shoes plus socks, protective eyewear.

SEED BAG LABEL REQUIREMENTS

The Federal Seed Act requires that bags containing treated seeds shall be labeled with the following statements:

- This seed has been treated with an imidacloprid insecticide.
- Do not use for feed, food or oil purposes.

User is responsible for ensuring that the seed bag meets all requirements under the Federal Seed Act.

In addition, the U.S. Environmental Protection Agency requires the following statements on bags containing seeds treated with STaRTUP IMIDA:

- This product is highly toxic to bees, birds, and aquatic invertebrates.
- Treated seed must be planted into the soil at a depth greater than 1 inch.
- Store away from food and feedstuffs.
- Wear long-sleeved shirt, long pants and chemical-resistant gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading.
- Dispose of all excess treated seed. Leftover treated seed may be buried away from water sources in accordance with local requirements.
- Do not contaminate water bodies when disposing of planting equipment washwaters.
- Do not allow children, pets, or livestock to have access to treated seed.
- Treated seed must be adequately covered with soil at planting.
- Treated areas may be replanted with any crop specified on imidacloprid label, or any crop for which a tolerance exists for imidacloprid, as soon as practical following the last application. Areas planted with treated seed may be replanted immediately with artichoke, barley, Brassica (cole) leafy vegetables, borage, bulb vegetables, canola, cilantro, corn (field), corn (pop), corn (sweet), cotton, cranberry, crambe, cucurbits, eggplant, flax, ground cherry, leaf petiole vegetables, leafy vegetables, legume vegetables (succulent or dried, including soybean), millet, mustard seed, oats, okra, pepinos, pepper, potato, rapeseed, rye, safflower, sorghum, soybean, strawberry, sugarbeet, sunflower, tomatillo, tomato, triticale, root and tuber vegetables, watercress, wheat. These areas may also be replanted after 30 days with cereals, including buckwheat, rice. Do not plant any other crop in the treated area for at least one year after treated seeds are planted.
- Excess treated seed may be used for ethanol production only if (1) by products are not used for livestock feed, and (2) no measurable residues of pesticide remain in the ethanol-by-products that are used in agronomic practice.
- Do not use at a rate that will result in more than 0.4 lb of ai per acre per calendar year for all application types (seed, foliar, soil, etc.).
- This seed has been treated with ___ mg of imidacloprid per seed.
- Ensure that planting equipment is functioning properly in accordance with manufacturing specifications to minimized seed coat abrasion during plating to reduce dust which can drift to blooming crops or weeds.

ROTATIONAL CROPS

Treated areas may be replanted with any crop specified on an imidacloprid label, or any crop for which a tolerance exists for the active ingredient, as soon as practical following the last application. The following plant-back intervals are required for listed crops:

| ROTATIONAL PLANT-BACK INTERVALS* | | |
|---|---|--|
| IMMEDIATE PLANT-BACK | | 30-DAY PLANT-BACK |
| Artichoke | Flax | Rapeseed |
| Barley | Ground cherry | Root and Tuber Vegetable |
| Brassica (cole) leafy vegetable | Leaf petiole vegetable (Subgroup 4B) | Rye |
| Borage | Leafy Greens (Subgroup 4A) | Safflower |
| Bulb vegetable | Legume vegetable | Sorghum |
| Canola | (succulent or dried, including soybean) | Soybean |
| Cilantro | Millet | Strawberry |
| Corn, Field | Mustard Seed | Sugarbeet |
| Corn, Sweet | Oats | Sunflower |
| Cotton | Okra | Tomatillo |
| Cranberry | Pepinos | Tomato |
| Crambe | Pepper | Triticale |
| Cucurbits | Popcorn | Watercress |
| Eggplant | Potato | Wheat |
| | | Cereals, including: buckwheat rice |
| *Cover crops for soil building or erosion control may be planted any time, but do not graze or harvest for food or feed. | | |
| *For all other crops not listed on an Imidacloprid label, or for crops for which no tolerance for the active ingredient has been established, a 12-month plant-back interval is required. | | |

NOTIFICATION of the crop rotational restriction must be conveyed to the grower by appropriate seed tag labeling or bag printing on all seed units.

IMPORTANT: The purchaser of this product is responsible for ensuring that all seed treated with this product are adequately dyed with a suitable color to prevent its accidental use as food for man or feed for animals. Refer to 21 CFR, Part 2.25. Any dye or colorant added to treated seed must be cleared for use under 40CFR, Part 180.1001. Federal regulations have established official tolerances for certain pesticide residues. In order that residues on food and forage crops will not exceed established tolerances, use only at specified rates.

Seed commercially treated with STartUP IMIDA must be labeled in accordance with all applicable requirements of the Federal Seed Act.

Labels for commercially treated seed must include the following addition to the Environmental Hazards statements:

Exposed treated seed may be hazardous to birds. Dispose of all excess treated seed and seed packaging by burial away from bodies of water. Cover or incorporate spilled treated seeds.

USE RESTRICTIONS

Rape greens grown and harvested from STartUP IMIDA treated seed must not be used for human and feed consumption. Rapeseed grown and harvested from STartUP IMIDA treated seed is only for industrial uses and can not be used for edible oil or any other human/feed consumption.

Wheat, Barley, Oats, Rye, Triticale, Sorghum, and Millet: Do not graze or feed livestock on treated areas for 45 days after planting.

Cotton (delinted seed only): Regardless of the type of application (seed treatment, soil or foliar) do not apply more than a total of 0.4 lb of imidacloprid per acre per calendar year.

Tank Mix Restriction:

It is the pesticide user's responsibility to ensure that all products used in the tank mix are registered for the intended use. Users must follow the most restrictive directions and precautionary language of the product in the mixture (for example, first aid from one product, rotational plant-back interval for another).

Do not exceed the maximum application rate on any product.

Do not mix with any product that prohibits mixing.

Stored Seed Protection:

Applied at labeled rates equal to or above 0.8 fl oz per hundredweight, STartUP IMIDA will provide protection to seed against injury from the following insects: Indian Meal Moth (*Plodia interpunctella*), Rice Weevil (*Sitophilus oryzae*), Red Flour Beetle (*Tribolium castaneum*), and Lesser Grain Borer (*Rhyzopertha dominica*). It is recommended that seed with existing populations of stored grain pests be fumigated prior to treating and bagging seed.

FOR EARLY SEASON PROTECTION AGAINST CERTAIN SUCKING INSECTS

STartUP IMIDA will aid in the protection of seeds and seedlings against injury by certain early season insects.

| CROP | PEST | RATE (fl oz per 100 wt seed) | COMMENTS |
|------------------------------------|--|---------------------------------|---|
| Canola Rapeseed Mustard Seed | Aphids Flea beetles Wireworms* | 10.24 - 25.6 | Use higher specified rate when pest populations are above historical levels. *Suppression only. |
| | Lygus bugs, including <i>Lygus</i> spp., in their second generation and cabbage seedpod weevil larvae, including <i>Cenutorhynchus assimilis</i> | 15.36 - 25.6 | For suppression only: Use higher specified rate when pest populations are above historical levels. |
| Flax Crambe Borage | Wireworms* Seed corn maggots* Flea beetles | 25.6 | *Suppression only. |

Canola, Rapeseed, Mustard Seed

For End-Use Application at Agricultural Establishments: Apply using an HCBT or a Batch Treater. Shake STartUP IMIDA thoroughly before use. Apply 5.1 to 12.8 fl oz of STartUP IMIDA per 50 pound bag. STartUP IMIDA may be diluted with an EPA approved fungicide mixture for extended disease protection. Treat one-half of seed with one-half of slurry mix. Add the balance of the seed and apply balance of slurry. Allow mixing until seed is thoroughly covered. Do not use rape greens grown from treated seed for edible oil or any other feed or human consumption.

| CROP | PEST | RATE | COMMENTS |
|-----------|--|--|--|
| Safflower | Wireworms* | 0.25 - 0.50 mg ai/seed (1 fl oz of STartUP IMIDA contains 17.7 g imidacloprid) | Sunflower seed treated in California must be destined for planting in states other than California and is not to be planted in California. *Suppression only. |
| Sunflower | Wireworms* Seed corn maggots* Flea beetles | | |

Safflower

To provide early season protection of seedlings against wireworms, apply using HCBT or a batch treater at 12.8 fl ozs per hundredweight of seed.

Flax, Sunflower, Crambe, and Borage

To provide early season protection of seedlings against wireworms, seed corn maggots and flea beetles apply using an HCBT or a batch treater at 12.8 fl ozs per hundredweight of seed.

Field Corn

For the protection of corn plants from the corn insect pests listed below. Apply as a seed treatment at the specified rates listed.

| CROP | PEST | RATE (fl oz per 80,000 seed unit) | COMMENTS |
|------------|--|--|--|
| Field Corn | Corn root worm (including Northern, Western, Southern and Mexican) ¹ Flea beetle Chinch bug Southern green stinkbug White grub Seed corn maggots* Thrips Wireworms* Corn leaf aphid Imported fire ant Southern corn leaf beetle Billbug ² Grape colaspis ² Black cutworm ² | 6.0 (equivalent to 1.34 mg/ai per kernel) | ¹ In areas of heavy to severe corn rootworm populations, protection will not be adequate. Use only in areas of light to moderate corn rootworm populations. Consult your State Agricultural Extension Service on levels of corn rootworm populations. ² Reduces early season feeding damage. ³ Will reduce feeding damage caused by leaf feeding black cutworms that are 1/2 inch or less in length. ⁴ Reduces feeding damage during emergence and seedling stages. *Suppression only. |
| | Flea beetle Chinch bug Seed corn maggots* Thrips Wireworms* Corn leaf aphid Imported fire ant ² Grape colaspis White grub | 2.70 (equivalent to 0.60 mg ai/kernel) | |
| | Seed corn maggots (seed protection only) Wireworms (seed protection only) Flea beetle (through 1 leaf stage) Imported fire ant White grub ⁴ | 0.72 (equivalent to 0.16 mg ai/kernel) | |

Field Corn

For End-Use Application at Agricultural Establishments: Apply using an HCBT or an Eight-Bag Batch Treater. Shake StartUP IMIDA thoroughly before use. Dilute StartUP IMIDA with water and/or an approved EPA registered fungicide mixture. The final slurry rate should be adjusted to apply a rate of 8 to 10 fl ozs of diluted slurry per 50-pound bag of seed. Treat one-half of seed with one-half of slurry mix. Add balance of the seed and apply balance of slurry. Allow mixing until seed is thoroughly covered. Apply 0.75 oz of dry TALC per 50-pound bag of seed following the StartUP IMIDA application and allow it to distribute evenly on the seed.

| CROP | PEST | RATE (fl oz per 100 wt seed) | COMMENTS |
|---|--|---------------------------------|---|
| Wheat Barley Oats Rye Triticale | Aphids (including bird cherryoat, English grain, Greenbug, and Russian wheat aphid) Hessian fly | 0.8 - 2.4 | Reduces possible yellow dwarf virus disease from aphid vectoring. Use the higher specified rate to increase time of protection and/or when insect pressure is heavy. |
| | Wireworms* | 0.13 - 0.26 | *Suppression only. Use the higher specified rate to increase time of protection and/or when insect pressure is heavy. |
| | Grasshopper | 1.2 - 2.4 | Treated seed may be planted as a 50 to 60 foot border around the perimeter of the field to help minimize early-season damage from grasshoppers. Consult your local Agricultural Extension agent for grasshopper control information specific to your area. Use the higher specified rate to increase time of protection and/or when insect pressure is heavy. |

Wheat, Barley, Oats, Rye, Triticale

For End-Use Application at Agricultural Establishments: Apply using a Total Slurry Treater (TST), Farmer Applied Seed Treater (F.A.S.T.), or other on-farm seed treating equipment to deliver accurate rates of STartUP IMIDA to achieve optimum product performance. Apply 0.8 to 2.4 fl ozs per hundredweight of seed. STartUP IMIDA should be combined with an EPA registered fungicide product for seed and seedling protection against fungal pathogens, as well as insect pests. Dilution with water may be necessary depending on fungicide formulation used. STartUP IMIDA may also be applied on-farm as an over-treatment to seed pretreated with a fungicide. In this case, dilution is necessary. Do not graze or feed livestock on treated areas for 45 days after planting.

| CROP | PEST | RATE (fl oz per 100 wt seed) | COMMENTS |
|-------------------|---|---------------------------------|---|
| Sorghum Millet | Aphids (including corn leaf, English grain, greenbug, and yellow sugar cane aphid) Chinch bugs Imported fire ants Wireworms* | 6.4 | Thorough coverage is necessary for optimal control. Do not graze or feed livestock on treated areas for 45 days after planting. *Suppression only. |

Sorghum, Millet

For End-Use Application at Agricultural Establishments: Apply using an HCBT or an Eight-Bag Batch Treater. Shake STartUP IMIDA thoroughly before use. Dilute 3.2 fluid ounces of STartUP IMIDA with water. The final slurry rate must be adjusted to apply a rate of 8 to 10 fluid ounces of diluted slurry per 50-pound bag of seed. Treat one-half of seed with one-half of slurry mix. Add the balance of the seed and apply balance of slurry. Allow mixing until seed is thoroughly covered. Apply 0.75 oz of dry TALC per 50-pound bag of seed following the STartUP IMIDA application and allow it to distribute evenly on the seed. Do not graze or feed livestock on treated areas for 45 days after planting.

| CROP | PEST | RATE (fl oz per 100 wt seed) | COMMENTS |
|--------------------------------|------------------|--|---|
| Cotton (Delinted seed only) | Thrips Aphids | 12.8 (equivalent to 0.375 mg ai/seed) | Regardless of the type of application (seed treatment, soil or foliar) do not apply more than a total of 0.5 lb of imidacloprid per acre per calendar year. Do not apply more than 12.8 fluid ounces per hundredweight of seed) prior to planting as a slurry treatment so as to ensure thorough coverage. |

Cotton (Delinted Seed Only)

For End-Use Application at Agricultural Establishments: Apply using an HCBT or an Eight-Bag Batch Treater. Shake StartUP IMIDA thoroughly before use. May be diluted with an approved fungicide for disease control. Mix slurry so that rate is 8 to 10 fl ozs per 50-pound bag of seed. Treat 1/2 of seed with 1/2 of slurry then add remainder of seed and slurry and continue mixing until all seeds are covered.

| CROP | PEST | RATE (fl oz per 100 wt seed) ¹ | COMMENTS |
|--|--|--|---|
| Sugar beets (Commercial seed treatment) | Whitefly Aphids Leafhoppers ² Root aphid Thrips Wireworms* | 2.4 - 5.0 | ¹ On a unit of pelleted sugar beet seed with a weight ratio of 2:1 pelleting mixture to raw seed (seed count 100,000 seed – approximately 1 kilogram by weight). ² Including to reduce risk of spread of Curly top and Yellow mosaic virus. If applying to non-pelleted raw seed, do not exceed a rate of 2.4 fl ozs per 100,000 seed (approximately 1 kg by weight). *Suppression only. |

| CROP | PEST | RATE (fl oz per 100 wt seed) | COMMENTS |
|--|---|---------------------------------|---|
| Sweet Corn (Commercial seed treatment facility) | Flea beetle Early season corn leaf aphid Seed corn maggots* Wireworms* | 6.4 | Mix slurry so that it is applied at a rate of 16 to 20 fl ozs of diluted solution per 100 wt of seed. *Suppression only. |
| | Imported fire ant Early season corn leaf aphid Seed corn maggots* Wireworms* | 3.2 - 6.4 | |
| | Imported fire ant Seed corn maggots* (seed protection) Wireworms* (seed protection) | 1.6 - 3.2 | |
| | Wireworms* (seed protection) | 0.8 - 1.6 | |
| Popcorn (Commercial seed treatment facility) | Flea beetle | 6.4 | |

| CROP | PEST | RATE (fl oz per 100 wt seed) | COMMENTS |
|---------|---|---------------------------------|--|
| Soybean | Seed corn maggots* Soybean aphids Overwintering bean leaf beetles Wireworms* Thrips White grubs (suppression only) | 1.6 - 3.2 | Helps reduce the feeding damage caused by listed pests and the spread of certain viruses. User higher specified rates to provide increased length of protection and for heavy insect pressure. Can be used as an over treatment. *Suppression only. |

| APPLICATION METHOD | STARTUP IMIDA |
|---|----------------------------------|
| By weight: hundred weight of seed (100 lbs of seed) | 1.6 - 3.2 fl ozs/100 lbs of seed |
| Per seed* | 0.0747 - 0.2336 mg ai/seed |
| Per 140,000 seed unit* | 0.59 - 1.84 fl ozs/140,000 seed |

RESTRICTIONS

- Do not graze or feed livestock on soybean forage or hay.
- Do not apply by seed treatment more than 0.067 (soybean) pounds of active ingredient imidacloprid per acre per calendar year based on 3,000 soybean seed per pound and a planting rate of 160,000 seed per acre.

| CROP | PEST | RATE (fl oz per 100 wt seed) | COMMENTS |
|--|--|---------------------------------|---|
| Adzuki Bean, Asparagus Bean, Broad Bean (Succulent Or Dry), Catjang Bean, Chinese Longbean, Field Bean, Guar Bean, Jackbean, Kidney Bean, Lablab Bean, Lima Bean (Succulent Or Dry), Moth Bean (Succulent Or Dry), Mung Bean, Navy Bean, Pinto Bean, Rice Bean, Runner Bean, Snap Bean, Sword Bean, Tepary Bean, Urd Bean, Wax Bean, Yardlong Bean, Blackeyed Pea (Succulent Or Dry), Chickpea, Cowpea (Succulent Or Dry), Crowder Pea, Dwarf Pea, Edible-Pod Pea, English Pea, Field Pea, Garden Pea, Green Pea, Pigeon Pea (Succulent Or Dry), Snow Pea, Southern Pea (Succulent Or Dry), Sugar Snap Pea, Grain Lupin, Sweet Lupin, White Lupin, White Sweet Lupin, Lentil** | Wireworms* Bean Leaf Beetle Imported Fire Ant Aphid | 1.6 - 3.2 | *Suppression only. **Seed-and-pod vegetable seed treated in California must be destined for planting in states other than California and is not to be planted in California. |

| CROP | PEST | RATE (fl oz per 100 wt seed) | COMMENTS |
|--------|--------------------------------|---------------------------------|--------------------|
| Carrot | Seed corn maggots Wireworms | 6.4 | *Suppression only. |

Potato Seed Piece Treatment

Application Instructions

| PESTS CONTROLLED | RATE (fl ozs per 100 lbs of seed) | RATE (fl ozs per acre)* |
|---|--------------------------------------|----------------------------|
| Aphids Colorado potato beetle Flea beetles Leafhoppers Potato psyllid | 0.16 - 0.32 | 3.2 - 6.4 |
| PEST/DISEASES SUPPRESSED | RATE (fl ozs per 1000 row-feet) | RATE (fl ozs per acre) |
| Wireworms (seed-piece protection), Symptoms of: Potato leaf roll virus (PLRV), Potato yellows, Net necrosis | 0.32 | 6.4 |
| <p>RESTRICTIONS</p> <ul style="list-style-type: none"> • Do not apply more than 8.0 fluid ounces per acre (0.31 lb active ingredient per acre) STartUP IMIDA per crop season when making seed piece treatment applications. • Do not use treated seed-pieces for food, feed, fodder or processing for oil. • Do not apply any subsequent in-furrow application of any imidacloprid product following a seed-piece treatment. • Do not graze or feed livestock on treated areas for 45 days after planting. <p>Application: Apply specified dosage as a diluted spray onto seed-pieces using a shielded spray system. Dilute with 3 parts water, or less, to 1-part STartUP IMIDA. Agitate or stir spray solution as needed. Fungicidal or inert absorbent dusts may be applied after STartUP IMIDA application. Apply only in areas with adequate ventilation or in areas that are equipped to remove spray mist or dust. Plant seed pieces as soon as possible after treating avoiding prolonged exposure of STartUP IMIDA treated seed-pieces to sunlight and in accordance with the specifications of your local Extension service.</p> <p>*Based on a seeding rate of 2000 lbs. per acre.</p> | | |

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool place. Do not store in direct sunlight. Protect from freezing temperatures.

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

CONTAINER HANDLING:

Nonrefillable containers equal to or less than 5 gallons. Do not reuse or refill this container. 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 after the flow begins to drip. Repeat this procedure two more times. If pressure rinsing, empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration. Do not burn, unless allowed by state and local ordinances.

Nonrefillable containers greater than 5 gallons. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer container for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, by incineration. Do not burn, unless allowed by state and local authorities.

IMPORTANT INFORMATION READ BEFORE USING PRODUCT

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 reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks 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 UPL NA Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of UPL NA Inc. and Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold UPL NA Inc. and Seller harmless for any claims relating to such factors.

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NOTES



Seed Treatment

ACTIVE INGREDIENT:

Imidacloprid: 1-[[6-Chloro-3-pyridinyl)methyl]-
N-nitro-2-imidazolidinimine..... 48.7%

OTHER INGREDIENTS: 51.3%

TOTAL: 100.0%

Contains 5 lbs. active per gallon or 600 grams per liter

EPA Reg. No. 70506-327

KEEP OUT OF REACH OF CHILDREN CAUTION

| FIRST AID | |
|--|--|
| 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 do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person. |
| IF ON SKIN: | <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 further treatment advice. |
| <p>In Case of Emergency Call Rocky Mountain Poison and Drug Safety at 1-866-673-6671. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.</p> | |

See attached booklet for additional
Precautionary Statements and complete Directions For Use.

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure,
or accident, call CHEMTREC 1-800-424-9300.



UPL NA Inc.
630 Freedom Business Center, Suite 402
King of Prussia, PA 19406 U.S.A. • 1-800-438-6071

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to bees, birds 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 contaminate water when disposing of equipment washwaters. Cover or incorporate spilled treated seeds.

Ensure that planting equipment is functioning properly in accordance with manufacturing specifications to minimize seed coat abrasion during planting to reduce dust which can drift to blooming crops or weeds.

PHYSICAL AND CHEMICAL HAZARDS

Do not mix or allow to come in contact with an oxidizing agent. A hazardous chemical reaction may occur.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool place. Do not store in direct sunlight. Protect from freezing temperatures.

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

CONTAINER HANDLING:

Nonrefillable containers equal to or less than 5 gallons. Do not reuse or refill this container. 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 after the flow begins to drip. Repeat this procedure two more times. If pressure rinsing, empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration. Do not burn, unless allowed by state and local ordinances.

Nonrefillable containers greater than 5 gallons. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer container for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, by incineration. Do not burn, unless allowed by state and local authorities.

Net Contents: 2.5 Gals* **30 Gals (sku# 6020469)** **50 Gals (sku# 6020470)** **250 Gals (sku# 6020537)** _____ **Gals**

*unless alternate checked