



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 2, 2019

Robyn Clark
Regulatory Manager
UPL NA, INC.
630 Freedom Business Center, Suite 402
King of Prussia, PA 19406

Subject: Label Amendment – add me-too potato seed piece use
Product Name: Imigo 600 FS
EPA Registration Number: 70506-327
Application Date: August 29, 2019
Decision Number: 555415

Dear Ms. Clark:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

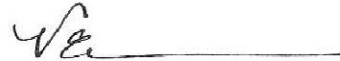
A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Kevin Ulrich by phone at 703-347-0464, or via email at ulrich.kevin@epa.gov.

Sincerely,

A handwritten signature in cursive script, appearing to read 'V.E.', followed by a horizontal line extending to the right.

Venus Eagle, Product Manager 1
Invertebrate & Vertebrate Branch 3
Registration Division (7505P)
Office of Pesticide Programs

Enclosure: Stamped label

[Text in brackets is optional]

Imigo 600 FS
 [ABN: S**T**artUP 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

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 Control 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> <p style="text-align: center;">For Chemical Emergency: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.</p>	

NET CONTENTS: _____ gallons

UPL NA Inc.
 630 Freedom Business Center, Suite 402
 King of Prussia, PA 19406
 1-800-438-6071
 [Batch Code]

EPA Reg. No. 70506-327
 EPA Est. No. _____
 2019XXXXV001



**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 Imigo 600FS:

- 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 wash waters.
- 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 x 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	Crambe	Oats	Soybean	Cereals, including: buckwheat rice	
Barley	Cucurbits	Okra	Strawberry		
Brassica (cole) leafy vegetable	Eggplant	Pepinos	Sugarbeet		
Borage	Flax	Pepper	Sunflower		
Bulb Veg	Ground cherry	Popcorn	Tomatillo		
Canola	Leaf petiole veg. (Subgroup 4B)	Potato	Tomato		
Cilantro	Leafy Greens (Subgroup 4A)	Rapeseed	Triticale		
Corn, Field	Legume veg. (succulent or dried, including soybean)	Rye	Veg. Root and Tuber		
Corn, Sweet	Millet	Safflower	Watercress		
Cotton	Mustard Seed	Sorghum	Wheat		
Cranberry					
*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 21CFR, 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 Imigo 600 FS 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 IMIGO 600 FS treated seed must not be used for human and feed consumption. Rapeseed grown and harvested from IMIGO 600 FS 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, IMIGO 600 FS 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 (*Rhizopertha 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

Imigo 600 FS 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 Lygus 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 Imigo 600FS thoroughly before use. Apply 5.1 to 12.8 fl. oz. of Imigo 600 FS per 50 pound bag. Imigo 600 FS 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 Imigo 600FS contains 17.7g 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. oz. 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. oz. 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 ³	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 Imigo 600 FS thoroughly before use. Dilute Imigo 600 FS with water and/or an approved EPA registered fungicide mixture. The final slurry rate should be adjusted to apply a rate of 8 - 10 fl. oz. 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 Imigo 600 FS 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 cherry-oat, 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 50-60 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 Imigo 600 FS to achieve optimum product performance. Apply 0.8 – 2.4 fl. oz. per hundredweight of seed. Imigo 600 FS 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. Imigo 600 FS 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 Imigo 600 FS thoroughly before use. Dilute 3.2 fluid ounces of Imigo 600 FS with water. The final slurry rate must be adjusted to apply a rate of 8 - 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 Imigo 600 FS 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 Imigo 600 FS thoroughly before use. May be diluted with an approved fungicide for disease control. Mix slurry so that rate is 8-10 fl oz. per 50 lb bag of seed. Treat ½ of seed with ½ 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	<p>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).</p> <p>² Including to reduce risk of spread of Curly top and Yellow mosaic virus.</p> <p>If applying to non-pelleted raw seed, do not exceed a rate of 2.4 fl. oz. per 100,000 seed (approximately 1kg by weight).</p> <p>*Suppression only.</p>

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 16-20 fl. oz. 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		Imigo 600 FS 600	
By weight: hundred weight of seed (100 lbs of seed)		1.6 – 3.2 fl oz/ 100 lbs of seed	
Per seed*		0.0747 – 0.2336 mg ai/seed	
Per 140,000 seed unit*		0.59 – 1.84 fl oz / 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: Fluid ounces per 100 lbs. of Seed	Rate: Fluid ounces per acre*
Aphids, Colorado potato beetle, Flea beetles, Leafhoppers, Potato psyllid	0.16 - 0.32	3.2 – 6.4
Pest/Diseases Suppressed	Rate: Fluid ounces per 1000 row-feet	Rate: Fluid ounces per acre
Wireworms (seed-piece protection), Symptoms of: Potato leaf roll virus (PLRV), Potato yellows, Net necrosis	0.32	6.4

Restrictions:

- Do not apply more than 8.0 fluid ounces per acre (0.31 lb active ingredient per acre) IMIGO 600 FS 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.

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 IMIGO 600 FS. Agitate or stir spray solution as needed. Fungicidal or inert absorbent dusts may be applied after IMIGO 600 FS 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 IMIGO 600 FS treated seed-pieces to sunlight and in accordance with the specifications of your local Extension service.

* Based on a seeding rate of 2000 lbs. per acre.

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 ¼ 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 ¼ 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 United Phosphorus, Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of United Phosphorus, 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 United Phosphorus, Inc. and Seller harmless for any claims relating to such factors.

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