

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505T) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

94730-45

EPA Reg. Number:

Date of Issuance:

3/14/23

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:
Unconditional

Name of Pesticide Product:

GCS Imazamox 1SL

Name and Address of Registrant (include ZIP Code):

Generic Crop Science LLC c/o Wagner Regulatory Associates, Inc. P.O. Box 640 7217 Lancaster Pike, Suite A Hockessin, DE 19707

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Continues page 2

Signature of Approving Official:	Date:
Heather & Mc Jarley Heather McFarley, Product Manager 24 Fungicide and Herbicide Branch, Registration Division (7505T)	3/14/23

- 2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 94730-45."
- 3. Submit one copy of the final printed label for the record before you release the product for shipment.

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 FIFRA 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) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. 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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 03/22/2022
- Alternate CSF 1 dated 03/22/2022

If you have any questions, please contact Marc Sheahin at 202-566-2896 or at sheahin.marc@epa.gov.

Enclosure:

• Stamped label

[MASTER LABEL]

IMAZAMOX GROUP 2 HERBICIDE

GCS Imazamox 1SL

[ABN: Farmers First™ Imazamox 1SL]

[ABN: Farmers First™ Imazamox 1SL Herbicide]

[ABN: Imazamox 1SL Herbicide]

[For Use on Alfalfa, Beans (Dry), Chicory, Clover Grown for Non-Food and Non-Feed, Clover Grown for Seed, Edamame, Lima Bean (Succulent), Peas (Dry), Pea (English), Snap Bean, and Soybean.]

[Contains imazamox, the active ingredient used in Raptor® Herbicide.]

KEEP OUT OF REACH OF CHILDREN CAUTION / PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you **DO NOT** understand this label, find someone to explain it to you in detail.)

	FIRST AID
IF ON SKIN OR	Take off contaminated clothing.
CLOTHING:	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice.
	Have person sip a glass of water if able to swallow.
	DO NOT induce vomiting unless told to do so by a poison control center or doctor.
	DO NOT give anything by mouth to an unconscious person.
IF IN EYES:	Hold eyes open and rinse slowly and gently with water for 15-20 minutes.
	Remove contact lenses, if present, after first 5 minutes; then continue rinsing eyes.
	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 mouth to mouth if
	possible.
	Call a poison control center or doctor for further treatment advice.
	HOTLINE NUMBERS

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For 24-Hour Medical Emergency Assistance (Human or Animal), call: **1-800-222-1222**. For Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), call CHEMTREC: **1-800-424-9300**. For non-emergency information on this product, contact the National Pesticides Information Center (NPIC) at 1-800-858-7378. Monday through Friday, 8 AM to 12 PM PST, or at http://npic.orst.edu.

Optional referral statements when booklets and container labels are used:

[See label booklet for [complete] [additional] [First Aid,] [Precautionary Statements,] [Directions For Use,] and [Storage and Disposal.]]

Manufactured For [By]:

Generic Crop Science, LLC 1887 Whitney Mesa Dr., #9740 Henderson, NV 89014

ACCEPTED

03/14/2023

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 94730-45

EPA Reg. No.: 94730-XX EPA Est. No.: XXXXX-XX-XXX

Net Contents: _____ [Gals./L]

[GCS Imazamox 1SL {or} [This Product] is not manufactured, or distributed by BASF Corporation, seller of Raptor® Herbicide.]

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves including barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or viton ≥14 mils
- Shoes plus socks

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

USER SAFETY RECOMMENDATIONS

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- 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 may be hazardous to plants outside the treated area. **DO NOT** apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark except as directed in this label. Off-site movement from spray drift, volatilization, and runoff may be hazardous to neighboring crops and vegetative habitat utilized for food and cover by wildlife and aquatic organisms. **DO NOT** contaminate water when disposing of equipment wash water or rinsate.

Non-Target Organism Advisory

This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

Groundwater Advisory

This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory

This product may impact surface water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow ground water.

This product is classified as having high potential for reaching surface water via runoff for several months or more after application.

A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features including ponds, streams, and springs will reduce the potential loading of [name of chemical] from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

PHYSICAL/CHEMICAL HAZARDS

DO NOT mix or allow coming into contact with oxidizing agent. 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. This label must be in the possession of the user at the time of pesticide application.

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. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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

EXCEPTION: If the product is soil-injected 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, including plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves including barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or viton ≥14 mils
- Shoes plus socks

PRODUCT INFORMATION

GCS Imazamox 1SL, a soluble liquid, is a post-emergence herbicide to control and suppress many broadleaf and grass weeds and sedges, as listed in this label.

The mode of weed-killing activity involves uptake of **GCS Imazamox 1SL** by foliage and/or weed roots and rapid translocation to the growing points. After **GCS Imazamox 1SL** application, susceptible weeds may show yellowing, and weed growth will stop. Susceptible weeds stop growing and either die or are not competitive with the crop.

Adequate soil moisture is important for optimum **GCS Imazamox 1SL** activity. When adequate soil moisture is present, **GCS Imazamox 1SL** will provide residual activity on susceptible germinating weeds. Activity on established weeds will depend on the weed species and the location of its root system in the soil. A timely cultivation after **GCS Imazamox 1SL** application may improve weed control.

Occasionally, internode shortening and/or temporary yellowing of crop plants may occur following **GCS Imazamox 1SL** application. These effects can be more pronounced if crops are growing in stressful environmental or hot and humid conditions. These effects occur infrequently and are temporary. Normal growth and appearance should resume within 1 - 2 weeks.

Use of **GCS Imazamox 1SL** is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

Ensure spray drift to non-target species does not occur.

When applied by either ground or air, **GCS Imazamox 1SL** spray drift or other indirect contact may injure sensitive crops, including non-Clearfield canola, lentil, rice, sunflower, or wheat; leafy vegetables; and sugar beet.

Spray equipment used for **GCS Imazamox 1SL** application must be drained and thoroughly cleaned with water before being used to apply other products.

Observe all cautions on this label and on the labels of products used in combination with GCS Imazamox 1SL.

GCS Imazamox 1SL has no pre-harvest interval (PHI) for any crop.

Use Restrictions:

- DO NOT apply GCS Imazamox 1SL in any manner not specifically described in this label.
- **DO NOT** apply this product through any type of irrigation system.
- **DO NOT** use **GCS Imazamox 1SL** other than in accordance with the instructions set forth on this label. Keep containers closed to avoid spills and contamination.
- **DO NOT** tank mix organophosphate or carbamate insecticides with **GCS Imazamox 1SL** on listed crops unless otherwise specified in writing by Generic Crop Science, LLC. When organophosphate (including chlorpyrifos) or carbamate insecticides are tank mixed with **GCS Imazamox 1SL**, temporary injury may result to the treated crop. Separate organophosphate and **GCS Imazamox 1SL** application by at least 7 days to reduce potential for injury.

Replanting

If replanting is necessary in a field previously treated with GCS Imazamox 1SL, the field may be replanted to beans (dry), Clearfield® canola, Clearfield corn, Clearfield lentil, Clearfield rice, Clearfield and Clearfield® Plus sunflower, Clearfield and Clearfield Plus wheat, edamame, pea (English), peas (dry), lima bean (succulent), snap bean, or soybean. Rework the soil no deeper than 2 inches. DO NOT apply a second treatment of GCS Imazamox 1SL. DO NOT make an additional application of GCS Imazamox 1SL if edamame or soybeans are replanted.

WEED RESISTANCE MANAGEMENT

GCS Imazamox 1SL contains a Group 2 herbicide, an acetolactate synthase (ALS) inhibitor. Herbicide resistance is defined as the inherited ability of a plant to survive and reproduce following exposure to a dose of herbicide normally lethal to the wild type. In a plant, resistance may be naturally occurring or induced by such techniques as genetic engineering or selection of variants produced by tissue culture or mutagenesis. Any weed population may contain or develop plants that are naturally resistant to **GCS Imazamox 1SL** and other Group 2 herbicides. Weed species with acquired resistance to Group 2 herbicides may eventually dominate the weed population if Group 2 herbicides are used repeatedly in the same field or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by **GCS Imazamox 1SL** or other Group 2 herbicides.

To delay herbicide resistance, consider the below best practices for resistance management:

- Plant into weed-free fields and keep fields as weed-free as possible.
- To the extent possible, use a diversified approach toward weed management. Whenever possible, incorporate multiple weed-control practices such as mechanical cultivation, biological management practices, and crop rotation.
- Fields with difficult to control weeds should be rotated to crops that allow the use of herbicides with alternative mechanisms of action or different management practices.
- To the extent possible, do not allow weed escapes to produce seeds, roots or tubers. Manage weed seeds at harvest and post-harvest to prevent a buildup of the weed seed-bank.
- Prevent field-to-field and within-field movement of weed seed or vegetative propagules. Thoroughly clean plant residues from equipment before leaving fields.
- Prevent an influx of weeds into the field by managing field borders.
- Identify weeds present in the field through scouting and field history and understand their biology. The weed-control program should consider all of the weeds present.
- Difficult to control weeds may require sequential applications of herbicides with differing mechanisms of action.
- Apply this herbicide at the correct timing and rate needed to control the most difficult weed in the field.
- Use a broad-spectrum soil-applied herbicide with a mechanism of action that differs from this product as a foundation in a weed-control program. Do not use more than two applications of this or any other herbicide with the same mechanism of action within a single growing season unless mixed with an herbicide with another mechanism of action with an overlapping spectrum for the difficult-to-control weeds.
- If resistance is suspected, treat weed escapes with an herbicide with a different MOA or use non-chemical methods to remove escapes.
- Monitor treated weed populations for loss of field efficacy.
- Scout field(s) before and after application.
- Report lack of performance to registrant or their representative.

Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species.

Contact your local sales representative, extension agent, or certified crop advisors to find out if suspected resistant weeds to this MOA have been found in your region. If resistant biotypes of target weeds have been reported, use the application rates of this product specified for your local conditions. Tank mix products so that there are multiple effective mechanisms of action for each target weed.

SPRAYING INSTRUCTIONS

DO NOT apply when spray may be carried to sensitive crops. Sensitive crops include, but are not limited to, leafy vegetables and sugar beet.

Ground Application

Uniformly apply with properly calibrated ground equipment in 10 or more gallons of water per acre. A spray pressure of 20 - 40 PSI is advised.

To ensure thorough coverage, use a minimum of 20 gallons of water per acre when applying **GCS Imazamox 1SL** to minimum-till or no-till crops. Use higher gallonage for fields with dense vegetation or heavy crop residue.

Adjust the boom height to ensure proper coverage of weed foliage (according to the manufacturer's instructions). Use flat-fan nozzle tips or similar appropriate nozzle tips to ensure thorough coverage. Avoid overlaps when spraying.

Ground Application with a Low-volume Sprayer

GCS Imazamox 1SL may be applied with a low-volume sprayer. When applying **GCS Imazamox 1SL** with a low-volume sprayer, spray weeds before they reach the maximum size listed in this label. Weed control depends on thorough spray coverage. The sprayer must be calibrated to deliver the specified spray volume and pressure to ensure thorough spray coverage of weeds.

When applying **GCS Imazamox 1SL** with a low-volume sprayer, apply a minimum of 10 gallons per acre of spray solution with a nozzle pressure between 40 - 60 PSI for optimum coverage.

Aerial Application

GCS Imazamox 1SL may be applied by air to all crops listed on this label.

Uniformly apply with properly calibrated equipment in 5 or more gallons of water per acre. The addition of an adjuvant AND a nitrogen fertilizer solution are required for optimum weed control, unless otherwise directed in this label.

Where states have more stringent regulations, they must be observed.

SPRAY DRIFT MANAGEMENT

Aerial Applications:

- **DO NOT** release spray at a height greater than 10 ft. above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.
- For applications prior to the emergence of crops and target weeds, applicators are required to use a coarse or coarser droplet size (ASABE S572.1).
- For all other applications, applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- **DO NOT** apply when wind speeds exceed 15 mph at the application site. If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- **DO NOT** apply during temperature inversions.

Ground Boom Applications:

- User must only apply with the release height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy unless making a turf, pasture, or rangeland application, in which case applicators may apply with a nozzle height no more than 4 feet above the ground.
- For applications prior to the emergence of crops and target weeds, applicators are required to use a coarse or coarser droplet size (ASABE S572.1).
- For all other applications, applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- DO NOT apply when wind speeds exceed 15 miles per hour at the application site.
- DO NOT apply during temperature inversions.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

Information on Droplet Size

The most effective way to reduce drift potential is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size – Ground Boom:

- **Volume** Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size – Aircraft:

• Adjust Nozzles - Follow nozzle manufacturer's recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles must be oriented parallel with the airflow in flight.

BOOM HEIGHT – Ground Boom

For ground equipment, the boom must remain level with the crop and have minimal bounce.

RELEASE HEIGHT – Aircraft

Higher release heights increase the potential for spray drift.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally

in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

MIXING INSTRUCTIONS

Post-emergence application of GCS Imazamox 1SL requires the addition of an adjuvant AND a nitrogen fertilizer solution unless otherwise directed in this label.

Adjuvants

When an adjuvant (or a specific adjuvant product, including a drift control agent) is to be used with this product, the use of a Chemical Producers and Distributors Association (CPDA) certified adjuvant is advised.

Crop Oil Concentrate (COC), Methylated Seed Oil (MSO), or High Surfactant Oil Concentrate (HSOC) Petroleum-based or vegetable seed-based crop oil concentrate may be used. Methylated seed oil is advised when weeds are under moisture or temperature stress.

Use MSO or COC at 1 - 2 gallons/100 gallons of spray solution [1% to 2% volume/volume (v/v)].

Use HSOC at 0.5 gallon/100 gallons of spray solution (0.5% v/v).

OR

Surfactant

Use nonionic surfactant (NIS) containing at least 80% active ingredient. Apply NIS at 1 quart/100 gallons of spray solution (0.25% v/v). Organosilicone surfactant may be used in place of NIS.

AND

Nitrogen Fertilizer

Specified nitrogen-based fertilizers include liquid fertilizers [including liquid ammonium sulfate (AMS), 28% N, 32% N, or 10-34-0] at 2.5 gallons/100 gallons of spray solution. Instead of liquid fertilizer, spray-grade ammonium sulfate may be used at 12 to 15 pounds/100 gallons of spray solution.

When targeting feral rye or other weeds under moisture or temperature stress, using higher nitrogen fertilizer rates [urea ammonium nitrate (UAN) at 5% v/v or 20 lbs. AMS/100 gallons] may improve weed control. Additional crop response may be observed when higher fertilizer rates are used.

Nitrogen fertilizer is not required when applied in use areas south of Interstate Highway 40, except in the states of Arizona, California, New Mexico, Oklahoma, and Texas.

Liquid Fertilizer as a Carrier

DO NOT apply **GCS Imazamox 1SL** in liquid fertilizer as a carrier unless specifically allowed for a given crop. Refer to **CROP-SPECIFIC INFORMATION** section for adjuvant directions and/or restrictions by crop.

Additional Mixing Instructions for Dry Beans and Dry Peas [other than English Pea, Lima Bean (Succulent), Snap Bean, and Clearfield® Lentil].

GCS Imazamox 1SL application may be made to dry beans and dry peas either with or without the addition of a fertilizer. The addition of nitrogen-based fertilizer, including ammonium sulfate or liquid fertilizer (including 28-0-0), may improve weed control but also increases the likelihood of dry beans and dry peas response. When nitrogen is added to the mixture, add sodium bentazon (refer to label for rates) to minimize crop response. For application to dry peas, ALWAYS add sodium bentazon to the spray mixture. For enhanced grass activity, add crop oil or methylated seed oil instead of surfactant. ALWAYS add sodium bentazon at the rates indicated on label when crop oils and/or fertilizers are used in the spray mixture.

See application information within English Pea; Lima Bean (Succulent); and Snap Bean in CROP-SPECIFIC INFORMATION section for additional mixing instructions.

TANK MIX INSTRUCTIONS

When applying GCS Imazamox 1SL as the only herbicide:

- 1. Fill spray tank 1/2 to 3/4 full with clean water.
- 2. While agitating, add GCS Imazamox 1SL to the spray tank.
- 3. Add adjuvants.
- 4. Fill remainder of spray tank with water.

If other herbicides or other spray tank components are tank mixed with **GCS Imazamox 1SL**, while agitating, add components in the following order and thoroughly mix after adding each component.

1. Fill spray tank ½ to ¾ full with clean water.

- 2. Add soluble-packet products and thoroughly mix.
- 3. Add WP (wettable powder), DG (dispersible granule), DF (dry flowable), or liquid flowable formulations not in soluble packets.
- 4. Add GCS Imazamox 1SL and thoroughly mix.
- 5. Add other aqueous solution products.
- 6. Add EC (emulsifiable concentrate) products.
- 7. Add surfactant or crop oil to the spray tank.
- 8. Add nitrogen fertilizer solution.
- 9. While agitating, fill the remainder of the tank with water.

When **GCS Imazamox 1SL** is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions, and precautions. Always use in accordance with the most restrictive label restrictions and precautions. **DO NOT** exceed label rates. **GCS Imazamox 1SL** cannot be mixed with any product containing a label prohibiting such mixtures.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Cleaning Spray Equipment

To avoid injury to sensitive crops, spray equipment used for **GCS Imazamox 1SL** application must be drained and thoroughly cleaned with water before being used to apply other products.

APPLICATION INFORMATION

Apply **GCS Imazamox 1SL** as a post-emergence treatment when weeds are actively growing and before they exceed the maximum specified size (see the **CROP-SPECIFIC INFORMATION** section for the weed controlled tables by crop).

Delay application until the majority of weeds are at the specified growth stage. Apply **GCS Imazamox 1SL** when weeds are small and actively growing; however, delay application in seedling alfalfa, dry beans, and dry peas until minimum growth stages have occurred. Refer to the crop-specific sections **Alfalfa** (see **Seedling Alfalfa**) and **Dry Beans and Dry Peas**.

An adjuvant (either surfactant **OR** crop oil concentrate) **AND** nitrogen fertilizer **MUST** be added to the spray solution for optimum weed control. See **Adjuvants** section under **MIXING INSTRUCTIONS** for specific instructions.

When **GCS Imazamox 1SL** is applied post-emergence, absorption will occur through both roots and foliage. Susceptible weeds stop growing and either die or are not competitive with the crop. **GCS Imazamox 1SL** not only controls many existing broadleaf and grass weeds when applied post-emergence, it also provides activity on susceptible weeds that may emerge shortly after application.

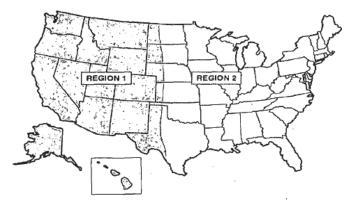
Weeds are most easily controlled when actively growing. Under cold temperature conditions (less than 40°F maximum daytime temperature), weed control may be less.

For improved weed control, cultivate (where possible) 7 - 10 days after a post-emergence **GCS Imazamox 1SL** application. This timely cultivation will enhance residual weed control activation, especially under dry conditions.

Apply GCS Imazamox 1SL a minimum of 1 hour before rainfall or overhead irrigation.

ROTATIONAL CROP RESTRICTIONS

Rotational crops may be planted after applying the specified rate of **GCS Imazamox 1SL** in **Region 1** and **Region 2**, as indicated on the map.



Region 1 - States and parts of states WEST of US Highway 83 (Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming, and western parts of Kansas, Nebraska, North Dakota, Oklahoma, South Dakota, and Texas)

Region 2 - States and parts of states EAST of US Highway 83 (includes the eastern parts of Kansas, Nebraska, North Dakota, Oklahoma, South Dakota, and Texas, and the states east of these states)

Rotational Interval (months) following GCS Imazamox 1SL Application

Plant-Back Interval (Months)	Region 1	Region 2
Anytime	Clearfield lentil, Clearfield rice, Clearfield and	lentil, Edamame, English peas, Lima beans (succulent), Snap beans, and Soybeans
3	Alfalfa and Wheat (non-Clearfield) ^{1,4}	Alfalfa and Wheat (non-Clearfield) ⁴
4	Rye	Rye
8.5	Corn (non-Clearfield field, seed, sweet, and popcorn)	Corn (non-Clearfield field, seed, sweet, and popcorn)
9	Barley ¹ , Cantaloupe, Cotton, Grain sorghum, Lentil (non-Clearfield) ⁵ , Lettuce, Millet, Oat, Onion, Peanut, Pumpkin, Rice, Squash, Sunflower, Tobacco, and Watermelon	Cucumber, Grain sorghum, Lentil (non-Clearfield) ⁵ ,
18	Barley ¹ , Broccoli, Cabbage, Carrot, Cucumber, Lentil (non-Clearfield), Pepper, Potato, Tomato, Turnip, and All other crops not listed in the Rotational Crop Restrictions	other crops not listed in the Rotational Crop Restrictions
26	Canola (non-Clearfield), Condiment mustard, Sugar beet ³ , and Table beet	Sugar beet ² and Table beet ²

¹Refer to the following tables for rotational intervals for planting following GCS Imazamox 1SL application.

⁵In **Region 1** and **Region 2**, non-Clearfield lentil may be planted 9 months following an application of **GCS Imazamox 1SL** if no more than 5 fl. oz. (0.039 lb. a.i.) of **GCS Imazamox 1SL** per acre has been applied and the soil pH is uniformly greater than 6.2.

Barley Rotational Interval based on pH, Moisture, and Tillage		Moldboard Plowing	
Region 1 and	d Region 2	NO	YES
pH and Rainfall requirements	> 18 inches R+I AND pH > 6.2		9 months
	< 18 inches R+I OR pH < 6.2	18 months	9 months

Potato Rotational Interval based on pH and Moisture		
	Region 2	
pH and Rainfall requirements	> 18 inches R+I AND pH > 6.2	9 months
	< 18 inches R+I OR pH < 6.2	18 months

Non-Clearfield® Wheat Rotational Interval based on pH, Moisture, and Tillage		Moldboard Plowing	
Regio	on 1	NO	YES
pH and Rainfall requirements	> 10 inches R+I AND pH > 6.2		3 months
	< 10 inches R+I OR pH < 6.2	15 months	3 months

Non-Clearfield Wheat Rotational Interval based on pH and Moisture			
Washington and selected counties in Idaho* and Oregon**			
pH and Rainfall requirements > 16 inches R+I AND pH > 6.2 3 months			
< 16 inches R+I OR pH < 6.2 15 months			
*Selected counties in Idaho - Benewah, Bonner, Boundary, Clearwater, Idaho, Kootenai, Latah, Lewis, Nez Perce, and Shoshone. **Selected counties in Oregon - All but Malheur.			

When taking soil samples to determine soil pH, use a grid sampling technique, sampling to a depth of 3 - 4 inches.

R+I = Rainfall and overhead irrigation from the time of **GCS Imazamox 1SL** application up until time of barley, potato, or non-Clearfield wheat planting. **Does not include furrow or flood irrigation.**

If the rainfall or pH requirements are not fully met, and barley or non-Clearfield wheat is planted before the specified rotation interval, injury may be reduced by tillage, including deep disking (greater than 6-inches deep) after crop harvest but before November 1st.

²In **Region 2**, sugar beets and table beets can be planted 18 months following an application of **GCS Imazamox 1SL** if the soil pH is uniformly 6.2 or greater. If the soil pH is less than 6.2, the rotational interval is 26 months. Sugar beet yields can be reduced when grown in soil conditions with a pH less than 6.2. If the soil is limed to adjust the soil pH, apply the lime at least 18 months before planting sugar beet or other rotational crops under the 18-month rotational interval.

³For sugar beets grown in parts of Nebraska west of Highway 83, and Platte, Goshen, and Laramie counties in Wyoming, follow the sugar beet rotational crop restrictions for **Region 2** for sprinkler-irrigated fields only. If fields are dryland, flood or furrow irrigated, follow restrictions for **Region 1**. A minimum of 10 inches of overhead irrigation must be applied each season to qualify for **Region 2** guidelines.

⁴Planting non-Clearfield spring or winter wheat in areas receiving less than 10 inches of precipitation from the time of **GCS Imazamox 1SL** application up until wheat planting may result in wheat injury. The possibility of injury increases if less than normal precipitation occurs from the time of application to planting and/or within the first 2 months after **GCS Imazamox 1SL** application.

The possibility of injury to barley or non-Clearfield wheat planted the next season increases if less than normal precipitation occurs from the time of application to planting and/or within the first two months after GCS Imazamox 1SL application.

Furrow-Irrigated and Flood-Irrigated Crops

Following harvest of furrow-irrigated or flood-irrigated crops, thoroughly mix soil by plowing or deep disking to minimize the potential for herbicide carryover to the following crop.

Use of **GCS Imazamox 1SL** in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors, including arid conditions, make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

USE RESTRICTIONS:

• In the event of a crop loss due to weather, dry beans, dry peas, Clearfield canola, Clearfield corn, Clearfield lentil, Clearfield and Clearfield® Plus sunflower, Clearfield and Clearfield Plus wheat, edamame, peas (English), lima beans (succulent), snap beans, or soybeans can be replanted. **DO NOT** make an additional application of **GCS Imazamox 1SL.**

USE PRECAUTIONS:

- Application of products containing chlorimuron ethyl, metsulfuron-methyl, imazaquin, or imazethapyr the same year as GCS
 Imazamox 1SL may increase the risk of injury to sensitive rotational crops. Consult all pertinent labels for use of these products
 in combinations.
- If arid conditions occur during the year of application, rotational crop injury may occur.

CROP-SPECIFIC INFORMATION

Alfalfa

Apply GCS Imazamox 1SL early post-emergence when weeds are actively growing and before they exceed a height of 3 inches, unless otherwise indicated.

Delay application until the majority of the weeds are at the specified growth stage. Apply GCS Imazamox 1SL to actively growing crop and weeds.

Use Rate

Apply **GCS Imazamox 1SL** early post-emergence at a broadcast rate of 4 - 6 fl. oz. (0.031 - 0.047 lb. a.i.) per acre to seedling or established alfalfa grown for forage, hay, or seed. At the specified application rate, 1 gallon of **GCS Imazamox 1SL** will treat 21 - 32 acres.

Seedling Alfalfa

Apply **GCS Imazamox 1SL** when seedling alfalfa is in the second trifoliate stage or larger and when the majority of weeds are 1-inch to 3-inches tall. When applied to alfalfa grown for seed, apply **GCS Imazamox 1SL** before bud formation. For prostrate growing weeds (including mustards and filaree), apply **GCS Imazamox 1SL** before the rosette exceeds 3 inches. When **GCS Imazamox 1SL** is applied to seedling alfalfa, there may be a temporary reduction in growth. Alfalfa soon outgrows any effects of the herbicide.

Established Alfalfa

Apply **GCS Imazamox 1SL** to established alfalfa in fall, winter, or spring to dormant or semidormant alfalfa, or between cuttings. Apply before significant alfalfa growth or regrowth (3 inches) to allow **GCS Imazamox 1SL** to reach target weeds.

Alfalfa Restrictions:

- **DO NOT** make more than 1 application of **GCS Imazamox 1SL** to alfalfa per year.
- DO NOT apply more than 6 fl. oz. (0.047 lb. a.i.) of GCS Imazamox 1SL per acre to alfalfa per year.
- DO NOT apply more than 6 fl. oz. (0.047 lb. a.i.) of GCS Imazamox 1SL per acre in a single application.
- **DO NOT** make sequential applications of imazethapyr followed by **GCS Imazamox 1SL** (or **GCS Imazamox 1SL** followed by imazethapyr) within a 60-day time frame because of increased potential for alfalfa crop response.
- PHI = 0 days

Weeds Controlled (Alfalfa)

GCS Imazamox 1SL will control or suppress listed weeds when applied post-emergence at the specified rates listed below.

Broadleaf Weeds Controlled by GCS Imazamox 1SL in Alfalfa				
		Application Rate		
Broadleaf Weeds	4 fl. oz./A (0.031 lb. a.i./A)	5 fl. oz./A (0.039 lb. a.i./A)	6 fl. oz./A (0.047 lb. a.i./A)	
	N	Maximum Weed Size (Inches)		
Bedstraw		3	3	
Beet, Wild	3	3	3	
Buckwheat, Wild		3	3	
Buttercup		3	3	
Canola, Volunteer (Non-Clearfield®)	3	3	3	

			Page 10 of 3
Cocklebur, Common	3	3	3
Filaree, Redstem			3
Whitestem			3
Flixweed	3	3	3
Henbit			2
Jimsonweed	3	3	3
Knotweed, Prostrate		3	3
Kochia ¹		3	3
Lambsquarters, Common	3*	3	3
Lettuce, Miner's		3	3
Mallow, Common	3	3	3
Venice		1	1
Morningglory, Entireleaf	3	3	3
lvyleaf	3	3	3
Smallflower	3	3	3
Tall	3	3	3
Mustard, Black	3	3	4
Tumble	3	3	3
Wild	3	3	4
Nettle, Burning	_	2	2
Nettleleaf Goosefoot	3	3	3
Nightshade, Black	3	5	5
Eastern Black	3	5	5
Hairy	3	4	5
Pennycress, Field	3	3	3
Pigweed, Redroot	3	4	5
Smooth	3	4	4
Spiny	3	3	3
Purslane, Common			3
Radish, Wild	3	3	3
Rocket, London		3	3
Yellow		4	4
Shepherd's Purse			3
Smartweed, Ladysthumb	3	3	3
Pennsylvania	3	3	3
Swamp	<u> </u>	3	3
Spurge, Prostrate		3	3
Sunflower, Common		3	3
Swinecress		3	3
Tansymustard, Green	3	3	4
Thistle, Russian		3	3
Velvetleaf	3	4	5
Willowweed Panicle		3	3
Broadleaf W	leeds Suppressed by GCS Imaz		
		Application Rate	
Broadleaf Weeds	4 fl. oz./A	5 fl. oz./A	6 fl. oz./A
bioadical weeds	(0.031 lb. a.i./A)	(0.039 lb. a.i./A)	(0.047 lb. a.i./A)
		Maximum Weed Size (Inche	s)
Chickweed, Common	3	3	3
Dandelion			3
Dock, Curly		3	3
Dodder ²			3
Fiddleneck			3
Ragweed, Common		3	3
Giant		3	3
Thistle, Canada		+	3
Shepherd's Purse	3	3	3
Jiiepiieiu 3 ruise	<u> </u>	<u> </u>	1
0 111	ada Cantuallad by CCC by	and the second	
Grass We	eds Controlled by GCS Imazam	IOX TOF III HILBILG	

Grass Weeds Controlled by GCS Imazamox 1SL in Alfalfa				
	Application Rate			
Grass Weeds	4 fl. oz./A	5 fl. oz./A	6 fl. oz./A	
	(0.031 lb. a.i./A)	(0.039 lb. a.i./A)	(0.047 lb. a.i./A)	
	N	Maximum Weed Size (Inches)		
Barnyardgrass		3	3	
Blackgrass	3	3	3	
Brome, California	3	3 3 3		
Cheat	3	3 3 3		

Cereals, Volunteer					
Canarygrass, Littleseed 3 3 3 3 3 Cereals, Volunteer	Downy	3	3	3	
Cereals, Volunteer	Japanese	3	3	3	
Barley	Canarygrass, Littleseed	3	3 3 3		
Oat	Cereals, Volunteer				
Wheat (Non-Clearfield®) 3 3 3 3 3 3 3 3 3	Barley	3	3	3	
Corn, Volunteer	Oat	3	3	3	
Crabgrass, Large 3 3 3 3 3 3 3 3 3	Wheat (Non-Clearfield®)	3	3	3	
Darnel, Persian 3 3 3 3 3 3 4 5 5 6 6 6 6 6 6 6 6	Corn, Volunteer	4	5	6	
Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate	Crabgrass, Large		3	3	
Sedges Suppressed by GCS Imazamox 1SL in Alfalfa	Darnel, Persian	3	3	3	
Yellow	Foxtail, Giant	3	4	5	
Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Sedges Sedges Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Sedges Sedges Sedges Sedges Sedges Sedges	Green	3	3	4	
Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Se		3	3	4	
Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Se	Johnsongrass, Seedling		3	3	
Millet, Wild Proso 3 3 3 3 3 3 3 3 3	Jointed Goatgrass	3	3	3	
Coat, Wild 3 3 3 3 3 3 3 3 3	Lovegrass	3	3	3	
Segretarian	Millet, Wild Proso		3	3	
Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate Afl. oz./A (0.031 lb. a.i./A) (0.039 lb. a.i./A) (0.047 lb. a.i./A) Sedges Suppressed by GCS Imazamox 1SL in Alfalfa (0.047 lb. a.i./A) (0.047 lb.	Oat, Wild	3	3	3	
Shattercane 3	Rye, Feral or Cereal		3 3		
Grass Weeds Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate 4 fl. oz./A (0.031 lb. a.i./A) (0.039 lb. a.i./A) (0.047 lb. a.i./A) Bluegrass, Annual Iohnsongrass, Rhizome Quackgrass Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate 4 fl. oz./A (0.031 lb. a.i./A) Sedges Application Rate 4 fl. oz./A (0.031 lb. a.i./A) (0.039 lb. a.i./A) (0.047 lb. a.i./A) Maximum Weed Size (Inches) Sedges Application Rate 4 fl. oz./A (0.031 lb. a.i./A) (0.039 lb. a.i./A) (0.047 lb. a.i./A) Maximum Weed Size (Inches) Nutsedge, Purple Yellow GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.	Ryegrass, Italian	3	3	3	
Grass Weeds Application Rate 4 fl. oz./A (0.031 lb. a.i./A) Maximum Weed Size (Inches) Bluegrass, Annual Iohnsongrass, Rhizome Quackgrass Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate 4 fl. oz./A (0.047 lb. a.i./A) Application Rate 4 fl. oz./A (0.031 lb. a.i./A) Maximum Weed Size (Inches) Sedges Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate 4 fl. oz./A (0.031 lb. a.i./A) Maximum Weed Size (Inches) Nutsedge, Purple Yellow *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.	Shattercane	<u> </u>	T	5	
A fl. oz./A	Grass We	eds <i>Suppressed</i> by GCS Imazan			
(0.031 lb. a.i./A) (0.039 lb. a.i./A) (0.047 lb. a.i./A)					
(0.031 lb. a.i./A)	Grass Weeds				
Bluegrass, Annual Johnsongrass, Rhizome Quackgrass Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate 4 fl. oz./A (0.031 lb. a.i./A) Maximum Weed Size (Inches) Nutsedge, Purple Yellow *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.	Grass weeds				
Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate 4 fl. oz./A (0.031 lb. a.i./A) Maximum Weed Size (Inches) Nutsedge, Purple Yellow *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.		I	Maximum Weed Size (Inches)		
Quackgrass Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate 4 fl. oz./A 5 fl. oz./A (0.031 lb. a.i./A) (0.039 lb. a.i./A) (0.047 lb. a.i./A) Maximum Weed Size (Inches) Yellow *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.				_	
Sedges Suppressed by GCS Imazamox 1SL in Alfalfa Application Rate 4 fl. oz./A (0.031 lb. a.i./A) Maximum Weed Size (Inches) Nutsedge, Purple Yellow *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.				<u> </u>	
Sedges Application Rate 4 fl. oz./A				3	
Sedges 4 fl. oz./A (0.031 lb. a.i./A) 5 fl. oz./A (0.039 lb. a.i./A) 6 fl. oz./A (0.047 lb. a.i./A) Mutsedge, Purple 3 Yellow 3 *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.	Sedges	Suppressed by GCS Imazamox			
(0.031 lb. a.i./A) (0.039 lb. a.i./A) (0.047 lb. a.i./A) Maximum Weed Size (Inches) Nutsedge, Purple Yellow *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.					
Nutsedge, Purple Yellow *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.	Sedaes				
Nutsedge, Purple Yellow *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.	Jeages				
Yellow 3 *GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.			Maximum Weed Size (Inche		
*GCS Imazamox 1SL controls common lambsquarters at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky Mountains.					
COC Income and CI and the Income AIC manifestant leading and			e east of the Rocky Mountains.		

Tank Mix Herbicides

To control weeds not listed on the GCS Imazamox 1SL label, other herbicides may be tank mixed with GCS Imazamox 1SL. When GCS Imazamox 1SL is used in combination with another herbicide, refer to the respective label for rates, methods of application, proper timing, weeds controlled, restrictions, and precautions. Always use in accordance with the most restrictive label restrictions and precautions. DO NOT exceed label rates.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Chicory[*]

[*DO NOT use on chicory in California.]

Apply GCS Imazamox 1SL early post-emergence when weeds are actively growing and before they exceed a height of 3 inches, unless otherwise indicated. Apply GCS Imazamox 1SL early post-emergence when chicory has at least 2, and no more than 4, fully expanded true leaves present. DO NOT apply to chicory subjected to stress conditions, including hail damage, flooding, drought, injury from other herbicides, or widely fluctuating temperatures, or crop injury may result.

THIS PRODUCT WHEN USED IN CHICORY MAY LEAD TO CROP INJURY, LOSS, OR DAMAGE. GENERIC CROP SCIENCE, LLC ADVISES THAT THE USER AND/OR GROWER TEST THIS PRODUCT TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE.

Apply GCS Imazamox 1SL early post-emergence to chicory at a broadcast rate of 4 fl. oz. (0.031 lb. a.i.) per acre. At this rate, 1 gallon of GCS Imazamox 1SL will treat 32 acres of chicory. The use of a soil-applied grass herbicide is advised before GCS Imazamox 1SL application.

Application of GCS Imazamox 1SL requires the addition of a surfactant. Refer to Mixing Instructions section for specific surfactant

¹GCS Imazamox 1SL controls non-ALS-resistant kochia only.

²For suppression of dodder, apply GCS Imazamox 1SL after dodder has emerged until soon after dodder attaches to alfalfa.

types and rates.

Addition of nitrogen fertilizer, including 28-0-0 or 32-0-0 liquid fertilizer, may improve weed control but also increases the likelihood of injury to chicory. Add liquid fertilizer at 2.5% v/v.

Chicory Restrictions:

- **DO NOT** make more than 1 application of **GCS Imazamox 1SL** to chicory per year.
- **DO NOT** apply more than 4 fl. oz. (0.031 lb. a.i.) of **GCS Imazamox 1SL** per acre to chicory per year.
- DO NOT apply more than 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre in a single application.
- PHI = 0 days

Weeds Controlled (Chicory)	" " " " " " " " " " " " " " " " " " " "
Broadleaf Weeds Cont	rolled by GCS Imazamox 1SL in Chicory
	Application Rate
	4 fl. oz./A
Broadleaf Weeds	(0.031 lb. a.i./A)
	+ Surfactant
	Maximum Weed Size (Inches)
Beet, Wild	3
Flixweed	3
Jimsonweed	3
Lambsquarters, Common	3
Mustard, Black	3
Tumble	3
Wild	3
Nightshade, Black	3
Eastern Black	<u> </u>
Hairy	3
Pennycress, Field	3
Pigweed, Redroot	3
Smooth	3
Spiny	3
Radish, Wild	3
Shepherd's Purse	3
Tansymustard, Green	3
	lled by GCS Imazamox 1SL in Chicory
	Application Rate
	4 fl. oz./A
Grass Weeds	(0.031 lb. a.i./A)
Grass Weeds	+ Surfactant
	Maximum Weed Size (Inches)
Brome, Cheat	3
Downy	3
	3
Japanese Correcto Volunta or	3
Cereals, Volunteer	
Barley	3
Oat	3
Wheat (Non-Clearfield®)	3
Darnel, Persian	3
Foxtail, Giant	3
Green	3
Yellow	3
Jointed Goatgrass	3
Oat, Wild	3
	3
Shattercane	
Shattercane Grass Weeds Sunnre	
	ssed by GCS Imazamox 1SL in Chicory
	ssed by GCS Imazamox 1SL in Chicory Application Rate
Grass Weeds Suppre.	ssed by GCS Imazamox 1SL in Chicory Application Rate 4 fl. oz./A
	Application Rate 4 fl. oz./A (0.031 lb. a.i./A)
Grass Weeds Suppre.	Application Rate 4 fl. oz./A (0.031 lb. a.i./A) + Surfactant
Grass Weeds Suppre	Application Rate 4 fl. oz./A (0.031 lb. a.i./A) + Surfactant Maximum Weed Size (Inches)
Grass Weeds Suppre	Application Rate 4 fl. oz./A (0.031 lb. a.i./A) + Surfactant Maximum Weed Size (Inches)
Grass Weeds Suppre	Application Rate 4 fl. oz./A (0.031 lb. a.i./A) + Surfactant Maximum Weed Size (Inches) 3
Grass Weeds Suppre	Application Rate 4 fl. oz./A (0.031 lb. a.i./A) + Surfactant Maximum Weed Size (Inches) 3 3 3
Grass Weeds Suppre	Application Rate 4 fl. oz./A (0.031 lb. a.i./A) + Surfactant Maximum Weed Size (Inches) 3 3 3 d by GCS Imazamox 1SL in Chicory
Grass Weeds Suppre. Grass Weeds Crabgrass, Large Smooth Quackgress Sedges Suppresse	Application Rate 4 fl. oz./A (0.031 lb. a.i./A) + Surfactant Maximum Weed Size (Inches) 3 3 3 d by GCS Imazamox 1SL in Chicory Application Rate
Grass Weeds Suppre	Application Rate 4 fl. oz./A (0.031 lb. a.i./A) + Surfactant Maximum Weed Size (Inches) 3 3 3 d by GCS Imazamox 1SL in Chicory

	+ Surfactant	
	Maximum Weed Size (Inches)	
Nutsedge, Purple	3	
Yellow	3	

Clover Grown for Non-Food and Non-Feed[*]

[*Not for use in California.]

Apply GCS Imazamox 1SL early post-emergence at a rate of 4 - 5 fl. oz. (0.031 - 0.039 lb. a.i.) per acre with a spray adjuvant; when clover has a minimum of 2 trifoliate leaves; and when the majority of weeds are 1-inch to 3-inches tall.

Mixing Instructions per 1,000 Square Feet

To treat 1,000 square feet, mix the following amount of **GCS Imazamox 1SL** per gallon of spray mixture. One gallon of spray mixture will treat 1,000 square feet.

GCS Imazamox 1SL Rate fl. oz./A	GCS Imazamox 1SL Rate (fl. oz./1,000 sq. ft.)	Teaspoons* per 1,000 sq. ft.
4 (0.031 lb. a.i./A)	0.09	0.5
5 (0.039 lb. a.i./A)	0.15	0.9

^{*1} teaspoon = 0.167 fluid ounces

Clover Grown for Non-Food and Non-Feed Restrictions:

- **DO NOT** make more than 1 application of **GCS Imazamox 1SL** per year.
- DO NOT apply more than 5 fl. oz. (0.039 lb. a.i.) of GCS Imazamox 1SL in a single application.
- DO NOT apply more than 5 fl. oz. (0.039 lb. a.i.) of GCS Imazamox 1SL per acre per year.
- Not for use on clover grown for seed. See Clover Grown for Seed section for use directions.
- PHI = 0 days

Weeds Controlled (Clover Grown for Non-Food and Non-Feed)

Weeds Controlled (Clover Grown for Non-Food and Non-Feed) Broadleaf Weeds <i>Controlled</i> by GCS Imazamox 1SL in Clover Grown for Non-Food and Non-Feed		
Broadleaf Weeds	Maximum Weed Size (Inches)	
Bedstraw	3	
Beet, Wild	3	
Buckwheat, Wild	3	
Buttercup	3	
Canola, Volunteer (Non-Clearfield®)	3	
Cocklebur, Common	3	
Flixweed	3	
Jimsonweed	3	
Knotweed, Prostrate	3	
Kochia*	3	
Lambsquarters, Common	3	
Lettuce, Miner's	3	
Mallow, Common	3	
Venice	1	
Morningglory, Entireleaf	3	
lvyleaf	3	
Smallflower	3	
Tall	3	
Mustard, Black	3	
Tumble	3	
Wild	3	
Nettle, Burning	2	
Nettleleaf Goosefoot	3	
Nightshade, Black	5	
Eastern Black	5	
Hairy	4	
Pennycress, Field	3	
Pigweed, Red Root	4	
Smooth	4	
Spiny	3	
Radish, Wild	3	
Rocket, London	3	

	Page 14 of 30	
Yellow	4	
Smartweed, Ladysthumb	3	
Pennsylvania	3	
Swamp	3	
Spurge, Prostrate	3	
Sunflower, Common	3	
Swinecress	3	
Tansymustard, Green	3	
Thistle, Russian	3	
Velvetleaf	4	
Willowweed Panicle	3	
Broadleaf Weeds Suppressed by GCS Imag	zamox 1SL in Clover Grown for Non-Food and Non-Feed	
Broadleaf Weeds	Maximum Weed Size (Inches)	
Chickweed, Common	3	
Dock, Curly	3	
Ragweed, Common	3	
Giant	3	
Shepherd's Purse	3	
	nox 1SL in Clover Grown for Non-Food and Non-Feed	
Grass Weeds	Maximum Weed Size (Inches)	
Barnyardgrass	3	
Blackgrass	3	
Brome, California	3	
Cheat	3	
Downy	3	
Japanese	3	
Canarygrass, Littleseed	3	
Cereals, Volunteer		
Barley	3	
Oat	3	
Wheat (Non-Clearfield®)	3	
Corn, Volunteer	5	
Crabgrass, Large	3	
Darnel, Persian	3	
Foxtail, Giant	4	
Green	3	
Yellow	3	
Johnsongrass, Seedling	3	
Jointed Goatgrass	3	
Lovegrass	3	
Millet, Wild Proso	3	
Oat, Wild	3	
Rye, Feral or Cereal	3	
Ryegrass, Italian	3	
Shattercane	4	
*GCS Imazamox 1SL controls non-ALS-resistant kochia only.		

Clover Grown for Seed

For use only in Oregon and Washington.

Apply **GCS Imazamox 1SL** early post-emergence in a tank mix, as described below, when clover has a minimum of 2 trifoliate leaves and when the majority of weeds are 1-inch to 3-inches tall. **GCS Imazamox 1SL** application must be made before clover bloom.

Use Rate

Apply GCS Imazamox 1SL early post-emergence to clover grown for seed at a broadcast rate of 5 fl. oz. (0.039 lb. a.i.) per acre.

Application of GCS Imazamox 1SL in clover grown for seed requires the addition of an adjuvant, nitrogen fertilizer, and sodium bentazon.

Adjuvants

Nonionic Surfactant - Use NIS containing at least 80% active ingredient. Apply NIS at 0.25% v/v (1 quart/100 gallons of spray solution).

• Crop Oil Concentrate - Use COC at 1 pint per acre (0.5 gallon/100 gallons of spray solution).

OR

• High Surfactant Oil Concentrate - Use HSOC at 0.5% v/v (0.5 gallon/100 gallons of spray solution).

Nitrogen Fertilizer

Specified nitrogen-based fertilizers include liquid fertilizers (including 28% N, 32% N, or 10-34-0) at 2.5 gallons/100 gallons of spray solution. Instead of liquid fertilizer, spray-grade ammonium sulfate may be used at 12 to 15 pounds/100 gallons of spray solution.

Sodium Bentazon

Add sodium bentazon (refer to label for use rates) to minimize crop response. Sodium bentazon may only be applied to clover grown for seed.

Apply GCS Imazamox 1SL plus sodium bentazon tank mix a minimum of 4 hours before rainfall or overhead irrigation.

Clover Grown for Seed Restrictions:

- Application must be made before clover bloom.
- **DO NOT** make more than 1 application of **GCS Imazamox 1SL** to clover grown for seed per year.
- DO NOT apply more than 5 fl. oz. (0.039 lb. a.i.) of GCS Imazamox 1SL per acre to clover grown for seed per year.
- **DO NOT** apply more than 5 fl. oz. (0.039 lb. a.i.) of **GCS Imazamox 1SL** per acre to clover grown for seed in a single application.
- If arid conditions occur during the year of application, rotational crop injury may occur.
- DO NOT apply to clover subjected to stress conditions, including hail damage, flooding, drought, injury from other herbicides, or widely fluctuating temperatures, or crop injury may result.
- **DO NOT** apply to weeds under stress, including lack of moisture, previous herbicide injury, mechanical injury, or cold temperatures, or unsatisfactory weed control could result.
- Refer to sodium bentazon label for use rates, maximum amount per application, maximum number of applications per year and maximum amount per year.
- PHI = 0 days

Weeds Controlled (Clover Grown for Seed)

GCS Imazamox 1SL will control or suppress listed weeds when applied post-emergence to 1-inch to 3-inch weeds (unless otherwise indicated) at the specified rates listed below.

Broadleaf Weeds Controlled by GCS Imazamox 1SL in Clover Grown for Seed		
	Application Rate	
	5 fl. oz./A	
	(0.039 lb. a.i./A)	
Broadleaf Weeds	+ Surfactant, COC, or HSOC	
	+ Nitrogen-Based Fertilizer	
	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	
Bedstraw	3	
Beet, Wild	3	
Buttercup	3	
Chickweed, Common	3	
Cocklebur, Common	3	
Flixweed	3	
Jimsonweed	3	
Mustard, Black	3	
Tumble	3	
Wild	3	
Nightshade, Black	5	
Eastern Black	3	
Hairy	3	
Pennycress, Field	3	
Pigweed, Redroot	3	
Smooth	3	
Spiny	3	
Puncturevine	3	
Radish, Wild	3	
Shepherd's Purse	3	
Tansymustard, Green	3	
Velvetleaf	3	
Broadleaf Weeds Suppressed	by GCS Imazamox 1SL in Clover Grown for Seed	
Broadleaf Weeds	Application Rate	
Divavical Weeus	5 fl. oz./A	

	HSOC tilizer	
+ Nitrogen-Based Fert + Sodium Bentazo Maximum Weed Size (Buckwheat, Wild 3 Chickweed, Common 3 Knotweed, Prostrate 3	tilizer	
H Sodium Bentazo Maximum Weed Size (1) Buckwheat, Wild 3 Chickweed, Common 3 Knotweed, Prostrate 3		
Buckwheat, Wild 3 Chickweed, Common 3 Knotweed, Prostrate 3	+ Nitrogen-Based Fertilizer + Sodium Bentazon	
Buckwheat, Wild 3 Chickweed, Common 3 Knotweed, Prostrate 3		
Chickweed, Common 3 Knotweed, Prostrate 3	Inches)	
Knotweed, Prostrate 3		
Knotweed, Prostrate 3		
Lambsquarters, Common 3		
Lettuce, Miner's 3		
Morningglory, Entireleaf 3		
lyyleaf 3		
Smallflower 3		
Tall 3		
Purslane, Common 3		
Rocket, London 3		
Yellow 3		
Smartweed, Ladysthumb 3		
Pennsylvania 3		
Spurge, Prostrate 3		
Grass Weeds Controlled by GCS Imazamox 1SL in Clover Grown for Se		
Application Rate	2	
5 fl. oz./A		
(0.039 lb. a.i./A)		
Grass Weeds + Surfactant, COC, or		
+ Nitrogen-Based Fert		
+ Sodium Bentazo		
Maximum Weed Size (Inches)	
Blackgrass 3		
Brome, Cheat 3		
Downy 3		
Japanese 3		
Canarygrass, Littleseed 3		
Cereals, Volunteer		
Barley 3		
Oat 3		
Wheat (Non-Clearfield®)		
Corn, Volunteer** 2 - 8		
Darnel, Persian 3		
Foxtail, Giant 3		
Green 3		
Yellow 3		
Jointed Goatgrass 3		
Oat, Wild 3		
Ryegrass, Italian 3		
Shattercane 3		
Grass Weeds Suppressed by GCS Imazamox 1SL in Clover Grown for Se	ed	
Application Rate	2	
5 fl. oz./A		
(0.039 lb. a.i./A)		
Grass Weeds + Surfactant, COC, or	HSOC	
+ Nitrogen-Based Fert		
+ Sodium Bentazo		
Maximum Weed Size (Inches)	
Barnyardgrass 3		
Crabgrass, Large 3		
Smooth 3		
Johnsongrass, Rhizome 3		
Quackgrass 3		
Sedges Suppressed by GCS Imazamox 1SL in Clover Grown for Seed		
Application Rate		
5 fl. oz./A	•	
Sedges (0.039 lb. a.i./A)		
Sedges (0.039 lb. a.i./A) + Surfactant, COC, or		

	+ Sodium Bentazon Maximum Weed Size (Inches)	
Nutsedge, Purple	3	
Yellow	3	
*GCS Imazamox 1SL controls non-ALS-resistant kochia o	only.	
**Except Clearfield corn.		

Dry Beans and Dry Peas[*]

[other than English Pea, Lima Bean (Succulent), Snap Bean, and Clearfield® Lentil]

[*DO NOT apply GCS Imazamox 1SL to dry beans and dry peas in California.]

GCS Imazamox 1SL may be applied to the following dry beans and dry peas:

Di	ry Beans	Dry Peas
Adzuki	Lima (Dry)	Dry edible peas (field peas)
Anasazi	Navy	Southern pea (cow pea)
Black	Pink	
Black turtle	Pinto	
Cranberry	Red kidney	
Great Northern	Small red	
Lablab	Small white	

Reduced crop growth, quality, and yield; temporary yellowing; and/or delayed maturity may result from GCS Imazamox 1SL application to dry bean and dry pea crops listed on this label. Because crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. DO NOT apply GCS Imazamox 1SL if planting is delayed and chance of frost before maturity is likely. Some varieties of dry beans and dry peas are more sensitive to GCS Imazamox 1SL than other varieties. Growers may check with the seed company regarding the safety of GCS Imazamox 1SL to their variety.

USE GCS Imazamox 1SL ONLY if proper agronomic practices have been used, including good soil fertility, proper crop rotation, disease and insect management, and tillage practices that eliminate compaction and hardpans. **GCS Imazamox 1SL** is effective in controlling weeds in conservation tillage and conventional tillage production systems. Apply **GCS Imazamox 1SL** post-emergence before bloom stage but after dry beans have at least 1 fully expanded trifoliate leaf and dry peas have at least 3 pairs of leaves. Delay application until the majority of weeds are at the specified growth stage.

Base application timing on weed size and crop growth stage. Apply GCS Imazamox 1SL to actively growing crop and weeds.

THIS PRODUCT WHEN USED ON DRY BEANS AND DRY PEAS MAY LEAD TO CROP INJURY, LOSS, OR DAMAGE. GENERIC CROP SCIENCE, LLC ADVISES THAT THE USER AND/OR GROWER TEST THIS PRODUCT TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE.

Use Rate

Apply **GCS Imazamox 1SL** post-emergence to dry beans and dry peas at a broadcast rate of 4 fl. oz. (0.031 lb. a.i.) per acre. At this application rate, 1 gallon will treat 32 acres of dry beans and dry peas.

Additional Mixing Instructions for Dry Beans and Dry Peas

GCS Imazamox 1SL application may be made to dry beans and dry peas with or without addition of fertilizer. Addition of nitrogen-based fertilizer, including ammonium sulfate or liquid fertilizers (including 28-0-0), may improve weed control but also increases the likelihood of dry bean response. When nitrogen and/or crop oil are added to the mixture, add sodium bentazon (refer to label for use rates) as a tank mix partner to minimize crop response.

For application to dry peas, **ALWAYS** add sodium bentazon to the spray mixture, regardless of additives used. For enhanced grass activity, add crop oil concentrate instead of surfactant. Sodium bentazon at higher rates will enhance control of common lambsquarters and kochia. Sodium bentazon application at higher rates may reduce grass weed control.

Dry Beans and Dry Peas Restrictions:

- Application must be made before dry beans and dry peas bloom.
- DO NOT make more than 1 application of GCS Imazamox 1SL to dry beans and dry peas per year.
- DO NOT apply more than 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre to dry beans and dry peas per year.
- DO NOT apply more than 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre to dry beans and dry peas in a single application.
- DO NOT apply GCS Imazamox 1SL to succulent pea, snap bean, or fresh lima (except as specifically directed on this label).
- DO NOT apply GCS Imazamox 1SL to chickpea (garbanzo bean) or lentil.
- PHI = 0 days

Weeds Controlled (Dry Beans and Dry Peas [other than English Pea, Lima Bean (Succulent), Snap Bean, and Clearfield® Lentil]) GCS Imazamox 1SL will control or suppress listed weeds when applied post-emergence to 1-inch to 3-inch weeds (unless otherwise

indicated) at the specified rates listed below.

	rolled by GCS Imazamox 1SL in Dry Beans an Lima Bean (Succulent), Snap Bean, and Clear Application	field [®] Lentil]
Broadleaf Weeds	4 fl. oz./A (0.031 lb. a.i./A) + NIS	4 fl. oz./A (0.031 lb. a.i./A) + NIS or COC + Nitrogen-Based Fertilizer + Sodium Bentazon
Dadatus	Maximum Weed	
Bedstraw Reat Wild	2	<u>3</u> 3
Beet, Wild Buttercup	3	<u> </u>
Chickweed, Common		3
Cocklebur, Common		3
Flixweed	3	3
Jimsonweed	3	3
Lambsquarters, Common*	3	3
Mustard, Black	3	3
Tumble	3	3
Wild	3	3
Nightshade, Black	3	3
Eastern Black	3	3
Hairy	3	3
Pennycress, Field	3	3
Pigweed, Redroot	3	3
Smooth	3	3
Spiny	3	3
Puncturevine		3
Radish, Wild	3	3
Shepherd's Purse	3	3
Tansymustard, Green Velvetleaf	3	<u> </u>
Broadleaf Weeds <i>Suppr</i> [other than English Pea, I	ressed by GCS Imazamox 1SL in Dry Beans ar Lima Bean (Succulent), Snap Bean, and Clear Application	field® Lentil]
Broadleaf Weeds	4 fl. oz./A (0.031 lb. a.i./A) + NIS	4 fl. oz./A (0.031 lb. a.i./A) + NIS or COC + Nitrogen-Based Fertilizer + Sodium Bentazon
Buckwheat, Wild	IVIAXIIIIUIII VVEEU	3
Chickweed, Common	3	3
Knotweed, Prostrate	-	3
Kochia**		3
Lettuce, Miner's		3
Morningglory, Entireleaf		3
lvyleaf		3
Smallflower		3
Tall		3
Purslane, Common		3
Rocket, London		3
Yellow		3
Smartweed, Ladysthumb		3
Pennsylvania		3
Spurge, Prostrate		3
	lled by GCS Imazamox 1SL in Dry Beans and Lima Bean (Succulent), Snap Bean, and Clear Application	field® Lentil]
	• •	4 fl. oz./A
•	4 fl. oz./A	(0.031 lb. a.i./A)
Grass Weeds	(0.031 lb. a.i./A) + NIS	+ NIS or COC

		Fertilizer + Sodium Bentazon
	Maximum Weed S	
Blackgrass	THE STATE OF THE S	3
Brome, Cheat	3	3
Downy	3	3
Japanese	3	3
Canarygrass, Littleseed	, and the second	3
Cereals, Volunteer Barley	3	3
Oat	3	3
Wheat (Non-Clearfield®)	3	3
Corn, Volunteer***	, ,	2 to 8
Darnel, Persian	3	3
Foxtail, Giant	3	
Green	3	3
Yellow	3	3
Jointed Goatgrass	3	3
	3	<u> </u>
Oat, Wild	3	3
Ryegrass, Italian Shattercane	3	3
	ressed by GCS Imazamox 1SL in Dry Beans and	
	, Lima Bean (Succulent), Snap Bean, and Cleari	
[Other than English Pea	Application	
	Application	4 fl. oz./A
		(0.031 lb. a.i./A)
	4 fl. oz./A	+ NIS or COC
Grass Weeds	(0.031 lb. a.i./A)	+ Nitrogen-Based
	+ NIS	Fertilizer
		+ Sodium Bentazon
	Maximum Weed Size (Inches)	
Barnyardgrass		3
Crabgrass, Large	3	3
Smooth	3	3
Johnsongrass, Rhizome	<u> </u>	3
Quackgrass	3	3
Sedges Sunnress	sed by GCS Imazamox 1SL in Dry Beans and Dry	
Seages Suppress Sother than English Pea	a, Lima Bean (Succulent), Snap Bean, and Clear	field® Lentill
[Since than English Foo	Application	
		4 fl. oz./A
	4.51	(0.031 lb. a.i./A)
	4 fl. oz./A	+ NIS or COC
Sedges	(0.031 lb. a.i./A)	+ Nitrogen-Based
	+ NIS	Fertilizer
		+ Sodium Bentazon
	Maximum Weed Size (Inches)	
Nutsedge, Purple	3	3
Yellow	3	3
	s at 4 fl. oz. (0.031 lb. a.i.) per acre east of the Rocky	
		iviountallis.
**GCS Imazamox 1SL controls non-ALS-resistant koc	ilia Olliy.	
***Except Clearfield corn.		

Edamame (Vegetable Soybean)[*]

[*Not for use on edamame in California.]

GCS Imazamox 1SL use on edamame may lead to crop injury or loss. Users or growers need to evaluate **GCS Imazamox 1SL** for crop response on the varieties being grown to determine if **GCS Imazamox 1SL** use is acceptable.

Use Rate

Early Post-Emergence Application: Apply **GCS Imazamox 1SL** to edamame at the broadcast rate of 4 fl. oz. (0.031 lb. a.i.) per acre. Base application timing on weed size and crop growth stage. Apply to actively growing crop and weeds.

Apply GCS Imazamox 1SL after edamame emergence and before the fourth trifoliate leaf stage when weeds are less than 3-inches tall.

Nonionic surfactant containing at least 80% active ingredient needs to be used at a rate of 1 quart per 100 gallons of spray solution.

For weeds controlled or suppressed in edamame, refer to Weeds Controlled (Dry Beans and Dry Peas [other than English Pea, Lima Bean (Succulent), Snap Bean, and Clearfield® Lentil]) in the CROP-SPECIFIC INFORMATION section.

Edamame Restrictions:

- DO NOT apply GCS Imazamox 1SL after edamame begins flowering.
- DO NOT make more than 1 application of GCS Imazamox 1SL to edamame per year.
- DO NOT apply more than 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre to edamame per year.
- DO NOT apply more than 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre to edamame in a single application.
- PHI = 0 days

English Pea[*]

[*Not for use on English pea in California.]

For post-emergence use on English pea.

Use GCS Imazamox 1SL ONLY if proper agronomic practices have been used, including good soil fertility, proper crop rotation, disease and insect management, and tillage practices that eliminate compaction and hardpans.

Reduced crop growth, quality and yield, temporary yellowing and/or delayed maturity may result from a GCS Imazamox 1SL application to English peas. Because crop maturity may be delayed, timing of harvest may need to be adjusted accordingly. DO NOT apply GCS Imazamox 1SL if planting is delayed and a chance of frost before maturity is likely. Growers need to check with the seed company regarding the safety of GCS Imazamox 1SL to their variety. DO NOT apply GCS Imazamox 1SL plus sodium bentazon to lima beans during flowering.

Nonionic surfactant **MUST** be added to the spray solution. NIS **MUST** contain at least 80% active ingredient and be used at 1 quart/100 gallons of spray solution.

THIS PRODUCT WHEN USED ON ENGLISH PEA MAY LEAD TO CROP INJURY, LOSS, OR DAMAGE. GENERIC CROP SCIENCE, LLC ADVISES THAT THE USER AND/OR GROWER TEST THIS PRODUCT TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE.

Use Rate

Early Post-Emergence Application: Apply **GCS Imazamox 1SL** to English pea at the broadcast rate of 3 fl. oz. (0.023 lb. a.i.) per acre. Base application timing on weed size and crop growth stage. Apply **GCS Imazamox 1SL** to actively growing crop and weeds.

Apply **GCS Imazamox 1SL** post-emergence to English peas at least 3-inches tall but before 5 nodes begin flowering. The use of trifluralin before **GCS Imazamox 1SL** application may increase the likelihood and severity of crop injury.

Nonionic surfactant **MUST** be added to the spray solution. NIS **MUST** contain at least 80% active ingredient and be used at 1 quart/100 gallons of spray solution.

Addition of nitrogen-based fertilizer, including ammonium sulfate, or liquid fertilizers (including 28-0-0) may improve weed control but also increases the likelihood of English pea response.

When nitrogen-based fertilizer is added to the mixture, add sodium bentazon as a tank mix partner (refer to label for use rates) to minimize crop response. Specified nitrogen-based fertilizers include liquid fertilizers (including 28% N, 32% N, or 10-34-0) at 2.5 gallons/100 gallons of spray solution.

Instead of liquid fertilizer, spray-grade ammonium sulfate may be used at 12 to 15 pounds/100 gallons of spray solution.

For enhanced grass activity, add COC at 1 gallon/100 gallons instead of NIS. **ALWAYS** add sodium bentazon at the rates indicated on the product label when COC and/or nitrogen-based fertilizer are used in the spray mixture. Sodium bentazon application at higher rates may reduce grass control.

Apply **GCS Imazamox 1SL** a minimum of 1 hour before rainfall or overhead irrigation.

For use in Delaware, Maryland, and New York: GCS Imazamox 1SL MUST be applied with sodium bentazon (refer to label for use rates) to minimize crop response. Nonionic surfactant MUST be added to the spray solution. NIS MUST contain at least 80% active ingredient and be used at a rate of 1 quart/100 gallons of spray solution. DO NOT use COC/MSO, HSOC, or nitrogen-based fertilizer.

English Pea Restrictions:

- DO NOT make more than 1 application of GCS Imazamox 1SL to English pea per year.
- DO NOT-apply more than 3 fl. oz. (0.023 lb. a.i.) of GCS Imazamox 1SL per acre to English pea per year.
- DO NOT-apply more than 3 fl. oz. (0.023 lb. a.i.) of GCS Imazamox 1SL per acre to English pea in a single application.
- PHI = 0 days

Weeds Controlled (English Pea)

GCS Imazamox 1SL will control listed weeds when applied post-emergence at the specified rates listed below.

Broadleaf Weeds Controlled by GCS Imazamox 1SL in English Peas		
Broadleaf Weeds	Application Rate	
	3 fl. oz./A (0.023 lb. a.i./A)	3 fl. oz./A (0.023 lb. a.i./A) + Sodium Bentazon
	Maximum We	eed Size (Inches)
Nightshade, Black	3	3
Eastern Black	3	3
Hairy	3	3
Mustard, Black	3	3
Tumble	3	3
Wild	3	3
Pennycress, Field	3	3
Pigweed, Redroot	3	3
Smooth	3	3
Spiny	3	3
Shepards Purse	3	3

Lima Bean (Succulent)[*]

[*Not for use on lima bean (succulent) in California.]

For post-emergence use in lima bean (succulent).

Apply **GCS Imazamox 1SL** ONLY if proper agronomic practices have been used, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans.

Occasionally, internode shortening and/or temporary yellowing of crop plants may occur following **GCS Imazamox 1SL** application in lima bean. These effects can be more pronounced if crops are growing under stressful environmental or hot and humid conditions. These effects occur infrequently and are temporary. Normal growth and appearance should resume within days.

THIS PRODUCT WHEN USED ON LIMA BEAN (SUCCULENT) MAY LEAD TO CROP INJURY, LOSS, OR DAMAGE. GENERIC CROP SCIENCE, LLC ADVISES THAT THE USER AND/OR GROWER TEST THIS PRODUCT TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE.

Use Rate

Early Post-Emergence Application: Apply **GCS Imazamox 1SL** to lima bean (succulent) at the broadcast rate of 4 fl. oz. (0.031 lb. a.i.) per acre tank mixed with sodium bentazon. When used in lima beans, **GCS Imazamox 1SL** must be applied with sodium bentazon to minimize crop response. Sodium bentazon application at higher rates may reduce grass control.

Base application timing on weed size and crop growth stage. Apply to actively growing crop and weeds. Apply **GCS Imazamox 1SL** plus sodium bentazon post-emergence to lima beans in the first to second trifoliate leaf stage and to weeds that are less than 3-inches tall. Application before the first trifoliate leaf stage may result in increased crop response.

GCS Imazamox 1SL tank mixes with any pesticide other than sodium bentazon are not advised. Certain insecticide and herbicide tank mixes with **GCS Imazamox 1SL** in lima beans have shown unacceptable crop response.

Apply GCS Imazamox 1SL a minimum of 1 hour before rainfall or overhead irrigation.

Lima Bean (Succulent) Restrictions:

- DO NOT make more than 1 application of GCS Imazamox 1SL to lima bean (succulent) per year.
- DO NOT apply more than 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre to lima bean (succulent) per year.
- DO NOT apply more than 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre to lima bean (succulent) in a single application.
- PHI = 0 days

Weeds Controlled [Lima Bean (Succulent)]

GCS Imazamox 1SL will control or suppress listed weeds when applied post-emergence at the specified rates listed below.

Broadleaf Weeds Controlled by GCS Imazamox 1SL in Lima Bean (Succulent)	
Application Rate	
4 fl. oz./A	
(0.031 lb. a.i./A)	
+ Sodium Bentazon	
Maximum Weed Size (Inches)	

Bedstraw	3	
Beet, Wild	3	
Buttercup	3	
Chickweed, Common	3	
Jimsonweed	3	
Mustard, Black	3	
Tumble	3	
Wild	3	
Nightshade, Black	5	
Eastern Black	3	
Hairy	3	
Pennycress, Field	3	
Pigweed, Redroot	3	
Smooth	3	
Spiny	3	
• '		
Puncturevine	3	
Radish, Wild	3	
Shepherd's Purse	3	
Tansymustard, Green	3	
Broadleaf Weeds Suppre	essed by GCS Imazamox 1SL in Lima Bean (Succulent)	
	Application Rate	
	4 fl. oz./A	
Broadleaf Weeds	(0.031 lb. a.i./A)	
	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	
Buckwheat, Wild	3	
Chickweed, Common	3	
Cocklebur, Common	3	
Knotweed, Prostrate	3	
Kochia*	3	
Lambsquarters, Common	3	
Lettuce, Miner's	3	
Morningglory, Entireleaf	3	
lvyleaf	3	
Smallflower	3	
Tall		
	3	
Purslane, Common Rocket, London	3	
	3	
Smartweed, Ladysthumb	3	
Pennsylvania	3	
Spurge, Prostrate	3	
Grass Weeds Controll	ed by GCS Imazamox 1SL in Lima Bean (Succulent)	
	Application Rate	
Cross Woods	4 fl. oz./A	
Grass Weeds	(0.031 lb. a.i./A) + Sodium Bentazon	
Darmyardarass	Maximum Weed Size (Inches)	
Blackgross	3	
Blackgrass	3	
Brome, Cheat	3	
Downy	3	
Japanese	3	
Canarygrass, Littleseed	3	
Cereals, Volunteer		
Barley	3	
Oat	3	
Wheat (Non-Clearfield®)	3	
Corn, Volunteer**	2 - 8	
Darnel, Persian	3	
Foxtail, Giant	3	
Green	3	
Yellow	3	
Jointed Goatgrass	3	
Oat, Wild	3	
Out, wild	3	

	1 dgc 23 01 30	
Ryegrass, Italian	3	
Shattercane	3	
Grass Weeds Suppressed by GCS Imazamox 1SL in Lima Bean (Succulent)		
Grass Weeds	Application Rate	
	4 fl. oz./A	
	(0.031 lb. a.i./A)	
	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	
Crabgrass, Large	3	
Smooth	3	
Johnsongrass, Rhizome	3	
Quackgrass	3	
Sedges Suppressed by GCS Imazamox 1SL in Lima Bean (Succulent)		
<u> </u>	Application Rate	
	4 fl. oz./A	
Sedges	(0.031 lb. a.i./A)	
Ç	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	
Nutsedge, Purple	3	
Yellow	3	
*GCS Imazamox 1SL controls non-ALS-resistant koo	chia only.	
**Except Clearfield corn.		

Snap Bean[*]

[*Not for use on snap bean in California.]

GCS Imazamox 1SL may be applied to snap bean. Occasionally, internode shortening and/or temporary yellowing of snap beans may occur following **GCS Imazamox 1SL** application. These effects can be more pronounced if snap beans are growing under stressful environmental or hot and humid conditions. These effects occur infrequently and are temporary. Normal growth and appearance should resume within days.

Apply **GCS Imazamox 1SL ONLY** if proper agronomic practices have been used, including good soil fertility, proper crop rotation, disease and insect management and tillage practices that eliminate compaction and hardpans. **DO NOT** apply to snap beans that have been injured from application of soil-applied herbicides.

Apply GCS Imazamox 1SL post-emergence to snap bean with at least 1 fully expanded trifoliate leaf and before the bloom stage. For use in Idaho, Oregon, and Washington, apply GCS Imazamox 1SL to snap bean at first or second trifoliate leaf stage.

Delay application until the majority of the weeds are at the specified growth stage. Base application timing on weed size and crop growth stage. Apply GCS Imazamox 1SL to actively growing crop and weeds.

THIS PRODUCT WHEN USED ON SNAP BEAN MAY LEAD TO CROP INJURY, LOSS, OR DAMAGE. GENERIC CROP SCIENCE, LLC ADVISES THAT THE USER AND/OR GROWER TEST THIS PRODUCT TO DETERMINE ITS SUITABILITY FOR SUCH INTENDED USE.

Use Rate

Apply GCS Imazamox 1SL to snap bean at the broadcast rate of 4 fl. oz. (0.031 lb. a.i.) per acre tank mixed with sodium bentazon (refer to label for use rates). When used in snap beans, GCS Imazamox 1SL must be applied with sodium bentazon to minimize crop response. Sodium bentazon application at higher rates may reduce grass control.

Additional Mixing Instructions for Snap Bean

For use in Delaware, Florida, Illinois, Indiana, Iowa, Maryland, Michigan, Minnesota, New York, Pennsylvania, Virginia, and Wisconsin: Nonionic surfactant MUST be added to the spray solution. NIS MUST contain at least 80% active ingredient and be used at 1 quart/100 gallons of spray solution. DO NOT use COC, MSO, or HSOC.

For use in Idaho, Oregon, and Washington: Nonionic surfactant and nitrogen fertilizer MUST be added to the spray solution. NIS MUST contain at least 80% active ingredient and be used at 1 quart/100 gallons of spray solution.

Alternatively, COC (1 gallon/100 gallons of spray solution), MSO (1 - 2 gallons/100 gallons of spray solution), or HSOC (0.5 gallon/100 gallons of spray solution) can be used.

Specified nitrogen-based fertilizers include liquid fertilizers, including 28-0-0, 32-0-0, or 10-34-0, at 2.5 gallons per 100 gallons of spray solution. Instead of a liquid fertilizer, spray-grade ammonium sulfate may be used at 12 to 15 pounds per 100 gallons of spray solution.

GCS Imazamox 1SL tank mixes with any pesticide other than sodium bentazon are not advised. Certain insecticide and herbicide tank mixes with **GCS Imazamox 1SL** in snap bean have shown unacceptable crop response.

Snap Bean Restrictions:

- Application must be made before snap bean bloom. DO NOT apply to snap bean during flowering.
- **DO NOT** make more than 1 application of **GCS Imazamox 1SL** to snap bean per year.
- **DO NOT** apply more than 4 fl. oz. (0.031 lb. a.i.) of **GCS Imazamox 1SL** per acre to snap bean in a single application.
- DO NOT apply more than 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre to snap bean per year.
- PHI = 0 days

Weeds Controlled (Snap Bean)

GCS Imazamox 1SL will control or suppress listed weeds when applied post-emergence to 1-inch to 3-inch weeds (unless otherwise indicated) at the specified rates listed below.

Broadleaf Weeds Controlled by GCS Imazamox 1SL in Snap Bean		
	Application Rate	
	4 fl. oz./A	
Broadleaf Weeds	(0.031 lb. a.i./A)	
	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	
Bedstraw	3	
Beet, Wild	3	
Buttercup	3	
Chickweed, Common	3	
Jimsonweed	3	
Mustard, Black	3	
Tumble	3	
Wild	3	
Nightshade, Black	3	
Eastern Black	3	
Hairy	3	
Pennycress, Field	3	
Pigweed, Redroot	3	
Smooth	3	
Spiny	3	
Puncturevine	3	
Radish, Wild	3	
Shepherd's Purse	3	
Tansymustard, Green	3	
	Suppressed by GCS Imazamox 1SL in Snap Bean	
	Application Rate	
	4 fl. oz./A	
Broadleaf Weeds	(0.031 lb. a.i./A)	
	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	
Buckwheat, Wild	3	
Chickweed, Common	3	
Cocklebur, Common	3	
Knotweed, Prostrate	3	
Kochia*	3	
Lambsquarters, Common	3	
Lettuce, Miner's	3	
Morningglory, Entireleaf	3	
Ivyleaf	3	
Smallflower	3	
Tall	3	
Purslane, Common	3	
Rocket, London	3	
Smartweed, Ladysthumb	3	
Pennsylvania	3	
Spurge, Prostrate		
Grass Weeds Co	ntrolled by GCS Imazamox 1SL in Snap Bean	
	Application Rate	
	4 fl. oz./A	
Grass Weeds	(0.031 lb. a.i./A)	
	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	

	Fage 25 01 30	
Barnyardgrass	3	
Blackgrass	3	
Brome, Cheat	3	
Downy	3	
Japanese	3	
Canarygrass, Littleseed	3	
Cereals, Volunteer		
Barley	3	
Oat	3	
Wheat (Non-Clearfield®)	2-8	
Corn, Volunteer**	3	
Darnel, Persian	3	
Foxtail, Giant	3	
Green	3	
Yellow	3	
Jointed Goatgrass	3	
Oat, Wild	3	
Ryegrass, Italian	3	
Shattercane	3	
Grass Weeds Suppre	essed by GCS Imazamox 1SL in Snap Bean	
	Application Rate	
	4 fl. oz./A	
Grass Weeds	(0.031 lb. a.i./A)	
	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	
Crabgrass, Large	3	
Smooth	3	
Johnsongrass, Rhizome	3	
Quackgrass	3	
Sedges Suppresse	ed by GCS Imazamox 1SL in Snap Bean	
	Application Rate	
	4 fl. oz./A	
Sedges	(0.031 lb. a.i./A)	
	+ Sodium Bentazon	
	Maximum Weed Size (Inches)	
Nutsedge, Purple	3	
Yellow	3	
*GCS Imazamox 1SL controls non-ALS-resistant kochia only.		
**Except Clearfield corn.		

Soybean[*]

[*Not for use on soybean in California.]

GCS Imazamox 1SL is effective in controlling weeds in conservation tillage and conventional tillage production systems. **GCS Imazamox 1SL** can be applied early post-emergence in soybeans but before the bloom stage. Refer to the specific treatment under the **APPLICATION INFORMATION** section of the label.

Unusually cool temperatures (50°F or less) reduce photosynthesis and transpiration and, thus, reduce uptake, translocation, and efficacy of **GCS Imazamox 1SL** in weeds. Delaying a **GCS Imazamox 1SL** application for 48 hours from the time the temperature increases to above 50°F, if air temperature has been below 50°F for 10 or more hours, will improve weed control and reduce crop response.

No-till/Minimum Tillage and Double-Crop Soybeans.

GCS Imazamox 1SL controls existing weeds and provides residual activity on some weeds when applied early post-emergence to soybeans in no-till or minimum tillage and double-crop soybean production systems. The application must be applied after emergence of the crop. Refer to **Weeds Controlled (Soybean)** tables for weeds controlled and specified weed size.

To ensure thorough coverage, use a minimum of 20 gallons of water per acre in no-till or minimum tillage systems. Use higher gallonage for fields with dense vegetation or heavy crop residue.

Before planting or emergence of soybeans, any glyphosate-containing product registered for that use may be applied to control emerged weeds. See specific product label for rates, use directions, precautions, and restrictions.

Use Rate

Apply 4 fl. oz. (0.031 lb. a.i.) of GCS Imazamox 1SL per acre to soybean when preceded by a full rate of a registered soil-applied grass

herbicide like pendimethalin.

OR

Apply 5 fl. oz. (0.039 lb. a.i.) of GCS Imazamox 1SL per acre to soybean in a total post-emergence herbicide program.

GCS Imazamox 1SL may be applied post-emergence at a broadcast rate of 4 fl. oz. (0.031 lb. a.i.) per acre when it is preceded with a full labeled rate of a soil-applied grass herbicide including pendimethalin. At this rate, 1 gallon of **GCS Imazamox 1SL** will treat 32 acres of soybeans. **GCS Imazamox 1SL** may be applied post-emergence at a broadcast rate of 5 fl. oz. (0.039 lb. a.i.; including minimum-till and no-till) per acre. At this broadcast rate, 1 gallon of **GCS Imazamox 1SL** will treat 25.6 acres of soybeans.

Soybean Restrictions:

- GCS Imazamox 1SL application must be made before soybean bloom.
- DO NOT make more than 1 application of GCS Imazamox 1SL to soybean per year.
- DO NOT apply more than 5 fl. oz. (0.039 lb. a.i.) of GCS Imazamox 1SL per acre to soybean per year.
- DO NOT apply more than 5 fl. oz. (0.039 lb. a.i.) of GCS Imazamox 1SL per acre to soybean in a single application.
- If soybeans are furrow irrigated, till the soil before planting winter wheat or barley. Break up the beds and mix soil with tillage equipment set to cut 4-inches to 6-inches deep.
- PHI = 0 days

Weeds Controlled (Soybean)

When applied as directed, **GCS Imazamox 1SL** will control or suppress listed weeds as follows. Refer to **APPLICATION INFORMATION** section for use directions when weeds are at the maximum specified growth stage or are under stress.

Broadleaf Weeds Controlled b	Broadleaf Weeds Controlled by GCS Imazamox 1SL Alone or in a Sequential* Program in Soybean	
	Application Rate	
Broadleaf Weeds	GCS Imazamox 1SL Alone Post-Emergence	Pendimethalin Soil-Applied followed by GCS Imazamox 1SL* Post-Emergence
	5 fl. oz./A (0.039 lb. a.i./A)	4 fl. oz./A (0.031 lb. a.i./A)
	Maximum We	ed Size (Inches)
Artichoke, Jerusalem	3 - 8	3 - 8
Carpetweed		2 - 4
Chickweed, Common	2 - 5	2 - 5
Cocklebur, Common	2 - 8	2 - 8
Jimsonweed	2 - 6	2 - 6
Kochia**	1 - 4	1 - 4
Lambsquarters, Common	2 - 5	2 - 5
Mallow, Venice	1 - 4	
Marshelder	2 - 4	2 - 4
Morningglory, Entireleaf	2 - 4	
Ivyleaf	2 - 4	
Smallflower	2 - 4	
Tall	2 - 4	
Mustard Spp.	2 - 8	2 - 8
Nightshade, Black	2 - 5	2 - 5
Eastern Black	2 - 5	2 - 5
Hairy	2 - 5	2 - 5
Pigweed, Palmer Amaranth***	2 - 4	2 - 4
Prostrate	2 - 5	2 - 5
Redroot	2 - 8	2 - 8
Smooth	2 - 8	2 - 8
Spiny	2 - 5	2 - 5
Puncturevine	1 - 3	
Purslane, Common	1 - 3	1 - 3
Pusley, Florida		2 - 4
Radish, Wild	2 - 4	2 - 4
Ragweed, Common***	2 - 5	
Giant***	2 - 5	2 - 5
Smartweed, Ladysthumb	2 - 5	2 - 5
Pennsylvania	2 - 5	2 - 5
Spurge, Annual		2 - 4
Sunflower	2 - 8	2 - 8

Velvetleaf	2 - 8	2 - 8
		_
Broadleaf Weeds Suppressed by GCS Imazamox 1SL Alone or in a Sequential* Program in Soybean Application Rate		
Broadleaf Weeds	GCS Imazamox 1SL Alone Post-Emergence	Pendimethalin Soil-Applied followed by GCS Imazamox 1SL* Post-Emergence
	5 fl. oz./A (0.039 lb. a.i./A)	4 fl. oz./A (0.031 lb. a.i./A)
	Maximum Weed	Size (Inches)
Bindweed		
Field (Seedling)	2 - 4	2 - 4
Hedge (Seedling)	2 - 4	2 - 4
Buckwheat, Wild Mallow, Venice ¹	1 - 3	1 - 3 1 - 4
Morningglory, Entireleaf ¹		2 - 4
Ivyleaf ¹		2 - 4
Pitted	2 - 4	2 - 4
Smallflower ¹	2 7	2 - 4
Tall ¹		2 - 4
Ragweed, Common ¹		2 - 5
Sida, Prickly	2 - 4	2 - 4
Sowthistle, Annual	2 - 4	2 - 4
Thistle, Canada	2 - 5	2 - 5
	Imazamox 1SL Alone or in a Sequential* P	
,	Application	
	GCS Imazamox 1SL Alone	Pendimethalin Soil-Applied
	Post-Emergence	followed by GCS Imazamox 1SL*
Grass Weeds	1 03t Emergence	Post-Emergence
	5 fl. oz./A	451 07 /0
	(0.039 lb. a.i./A)	4 fl. oz./A (0.031 lb. a.i./A)
	Maximum Weed	
Barley, Wild	2 - 4	2 - 4
Barnyardgrass	2 - 5**	2 - 5
Corn, Volunteer ²	2 - 8	2 - 8
Crabgrass, Large		2 - 4
Smooth		2 - 4
Crowfoot Grass		2 - 5
Cupgrass, Woolly		2 - 4
Foxtail, Giant	2 - 6	2 - 6
Green	2 - 6	2 - 6
Yellow	2 - 6	2 - 6
Goosegrass		2 - 5
Johnsongrass, Seedling	4 - 8	4 - 8
Millet, Wild Proso	2 - 4**	2 - 4
Oat, Wild	2 - 6	2 - 6
Panicum, Fall	2 - 6	2 - 6
Texas		2 - 6
Sandbur, Field****	2.0	2 - 5
Shattercane Sizual grand Properties	2 - 8	2 - 8
Signalgrass, Broadleaf	2 - 5** 2 - 4***	2 - 5
Wheat, Volunteer (Non-Clearfield®)	2 - 4****	2 - 4
Witchgrass Grass Woods Suppressed by GCS	 Imazamox 1SL Alone or in a Sequential*	2 - 5
Grass weeks suppressed by GCS	Application	
	• •	Pendimethalin Soil-Applied
	GCS Imazamox 1SL Alone	followed by GCS Imazamox 1SL*
Grass Weeds	Post-Emergence	Post-Emergence
Grass weeds	5 fl. oz./A	
	(0.039 lb. a.i./A)	4 fl. oz./A
		(0.031 lb. a.i./A)
	Maximum Weed	i Size (Inches)
Crabgrass, Large	2 - 4	
Smooth Cupgrass Woolly	2 - 4 2 - 4	

1 - 3

		rage 20 01 3 1
Goosegrass	2 - 4	
Itchgrass		2 - 5
Johnsongrass, Rhizome	6 - 12	6 - 12
Quackgrass		4 - 8
Red Rice		2 - 5
Stinkgrass	2 - 4	
Sedges Suppressed by GCS Ima	azamox 1SL Alone or in a Sequential* Pro	gram in Soybean
	Application Rate	
Sedges	GCS Imazamox 1SL Alone Post-Emergence	Pendimethalin Soil-Applied followed by GCS Imazamox 1SL* Post-Emergence
	5 fl. oz./A (0.039 lb. a.i./A)	4 fl. oz./A (0.031 lb. a.i./A)
	Maximum Weed Size (Inches)	
Nutsedge, Purple	1 - 3	1 - 3

^{*}Soil-applied grass herbicide, including pendimethalin, is followed by a post-emergence application of **GCS Imazamox 1SL** at a broadcast rate of 4 fl. oz. (0.031 lb. a.i.) per acre.

1 - 3

Tank Mix Herbicides

Grass Weeds

Yellow

Use a soil-applied grass herbicide (including pendimethalin) if heavy infestations of some grass weeds exist or if **GCS Imazamox 1SL** does not control the species present. Refer to the pendimethalin, or other grass herbicide label for specific use directions, rates, and precautions.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Glyphosate may be tank mixed with GCS Imazamox 1SL to aid in control of certain grass weeds only in Roundup Ready® soybeans. DO NOT tank mix GCS Imazamox 1SL with glyphosate plus imazethapyr. If a selective post-emergence grass herbicide is mixed with GCS Imazamox 1SL to control species that are not controlled with GCS Imazamox 1SL alone, include MSO or COC (1 - 2 gallons/100 gallons) or an HSOC at 0.5 gallon/100 gallons AND add liquid fertilizer (2.5 gallons/100 gallons) to the tank mixture.

In some cases, the activity of the grass herbicide may be reduced when mixed with **GCS Imazamox 1SL**. The reduction in activity may be overcome by delaying application of the post-emergence grass herbicide 7 days following application of **GCS Imazamox 1SL**. If the post-emergence grass herbicide is applied first, wait 3 days before applying **GCS Imazamox 1SL**. Refer to the respective grass herbicide label for specific application rate, weed size, and restrictions.

Broadleaf Weeds

Glyphosate may be tank mixed with GCS Imazamox 1SL to aid in control of certain broadleaf weeds only in Roundup Ready soybeans.

Tank mixing **GCS Imazamox 1SL** and certain broadleaf herbicides (e.g., diphenylethers and sodium bentazon) can reduce grass control; therefore, a sequential program including a soil-applied grass herbicide, including pendimethalin, is advised for optimal control.

Enhanced Control of Kochia, Palmer Amaranth, Ragweed Species, and Waterhemp: Use a soil application of pendimethalin followed by a post-emergence application of **GCS Imazamox 1SL** at a broadcast rate of 4 - 5 fl. oz. (0.031 - 0.039 lb. a.i.) per acre plus a diphenylether, including acifluorfen (acifluorfen), or glyphosate for enhanced control of kochia, Palmer amaranth, ragweed, and waterhemp. Refer to the pendimethalin, or acifluorfen labels for specific use directions, rates, restrictions, and precautions.

When tank mixing **GCS Imazamox 1SL** and acifluorfen, apply **GCS Imazamox 1SL** at a broadcast rate of 5 fl. oz. (0.039 lb. a.i.) per acre or 4 fl. oz. (0.031 lb. a.i.) per acre when preceded by a full rate of a registered soil-applied grass herbicide. Apply acifluorfen according to the label rates depending on weed height.

Enhanced Control of Common Ragweed and Giant Ragweed: Cloransulam-methyl may be tank mixed with **GCS Imazamox 1SL** to aid in the control of common ragweed and giant ragweed. Use the higher rate when weeds approach maximum labeled size. See the cloransulam-methyl label for specific rates and precautions.

^{**}Control of light-to-moderate populations only. For control of heavier, populations, use a **sequential application** with a soil-applied grass herbicide, as described above.

^{***}Control of light-to-moderate populations of ALS-susceptible biotypes only. For control of heavier populations of ALS-resistant biotypes, see **Tank Mix Herbicides** following in the **Soybean** section.

^{****}For control, a dinitroaniline (DMA) herbicide, including pendimethalin, must be soil-applied at a full labeled rate.

¹For control, see the 5 fl. oz. (0.039 lb. a.i.) per acre rate and **Tank Mix Herbicides** following in the **Soybean** section.

²Except Clearfield corn.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: KEEP FROM FREEZING. **DO NOT** store below 32°F.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on-site or at an approved waste disposal facility.

CONTAINER HANDLING:

[[Nonrefillable Plastic Container (five gallons or less):] Nonrefillable container. DO NOT reuse or refill this container. Offer for recycling, if available. 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 ¼ 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 reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.]

[[Nonrefillable Plastic Container (greater than five gallons):] Nonrefillable container. DO NOT reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the 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. Pressure rinse as follows: Empty the remaining contents into application equipment or 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 if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.]

[[Refillable Plastic Container (greater than five gallons:] Refillable container. Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Triple rinse as follows: To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% 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. When this container is empty, replace the cap and seal all openings that have been opened during use; return the container to the point of purchase or to a designated location. This container must only be refilled with a pesticide product. Prior to refilling, inspect carefully for damage including cracks, punctures, abrasions, worn-out threads, and closure devices. Check for leaks after refilling and before transport. **DO NOT** transport if this container is damaged or leaking. If the container is damaged, or leaking, or obsolete and not returned to the point of purchase or to a designated location, triple rinse emptied container and offer for recycling, if available, or dispose of container in compliance with State and local regulations.]

CONDITION 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.

To the extent consistent with applicable law, neither Generic Crop Science, LLC nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF GENERIC CROP SCIENCE, LLC 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 GENERIC CROP SCIENCE, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

Generic Crop Science, LLC 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 Generic Crop Science, LLC.

[All trademarks are the property of their respective owners.]
[Farmers First is a trademark of Farmers Business Network, Inc.]
[<BRAND>™ or ® is a trademark of <TRADEMARK HOLDER>.]

{Note to Reviewer: The mention of the product name throughout this Master Label may be updated/replaced with the term "This product" on the Market Label.}

{Optional graphics to be used on any panel of final market label:}

[www.FBN.com][FBN.com] [Available at www.FBN.com] [844-200-FARM (3276)] [Farmers First]	SCAN ME	FARMERS FIRST FARMERS BUSINESS NETWORK
FARMERS FIRST	Ž,	
FARMERS BUSINESS NETWORK	€FBN	FBN DIRECT
[HERBICIDE] [Herbicide]		