



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 29, 2024

Robert L. Hamilton, Ph.D.  
Senior Regulatory Manager  
Regulatory, Sustainability, & Stewardship  
Valent U.S.A. LLC  
4600 Norris Canyon Rd.  
P.O. Box 5075

Subject: Approval of Label Amendment; Only Indicated Changes Reviewed – reduce yearly tree nut use rate for use in California only  
Product Name: Select 2 EC Herbicide  
EPA Registration Number: 59639-3  
Application Date: 10/09/2023  
Case Number: 00491177

Dear Robert L. Hamilton:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. However, EPA reviewed only the label changes highlighted, marked, or otherwise indicated on the submitted label. Any other changes to the previously approved label that were not clearly highlighted, marked, or otherwise indicated in your submission were not reviewed and may form the basis of regulatory and/or enforcement action if later discovered by the Agency. Further, submission of a label amendment application with unidentified changes may be considered a knowing submission of false information to the Agency. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

The label submitted with the application has been stamped “Accepted Only Indicated Revisions Reviewed” and is enclosed for your records.

This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 C.F.R. § 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently

approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 C.F.R. § 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. If the website contains any false or misleading statement, design, or graphic, the product may be misbranded and unlawful to sell or distribute under FIFRA Sections 2(q)(1)(A) and 12(a)(1)(E). 40 C.F.R. § 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on the product label, claims made as part of the product's sale or distribution may not substantially differ from those claims approved through the registration process under FIFRA Section 12(a)(1)(B). 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 product will be referred to the EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Francisco Llarena-Arias at 202-566-2816 or at [llarena-arias.francisco@epa.gov](mailto:llarena-arias.francisco@epa.gov).

A handwritten signature in black ink, appearing to read "Francisco Llarena-Arias", is written over a light blue rectangular background.

Francisco Llarena-Arias  
For Lydia Crawford,  
Acting Product Manager 24  
Fungicide & Herbicide Branch  
Registration Division (7505P)

Enclosure

02/29/2024

Under the Federal Insecticide, Fungicide and  
Rodenticide Act as amended, for the pesticide  
registered under EPA Reg. No.

59639-3

No label revisions other than those indicated were  
reported to the Agency.



CLETHODIM	GROUP	1	HERBICIDE
-----------	-------	---	-----------

**REDLINE COPY**

[Bracketed text is optional]

[Bracketed italicized text is note to reviewer]

**SELECT® 2 EC HERBICIDE**

Active Ingredient	By Wt.
*Clethodim .....	26.4%
Other Ingredients .....	73.6%
Total	100.0%

[Updating the most current IUPAC nomenclature]

\*(5RS)-2-[(1EZ)-N-[[2E)-3-chloroallyl]oxy]propanimidoyl]-5-[(2RS)-2-(ethylthio)propyl]-3-hydroxycyclohex-2-en-1-one

Contains Petroleum Distillates

Select® 2 EC Herbicide is an emulsifiable concentrate containing 2.0 lb clethodim active ingredient per gallon.

**KEEP OUT OF REACH OF CHILDREN****WARNING - AVISO****[SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY STATEMENTS]****[SEE NEXT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS]****[SEE BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS]****[SEE NEXT PAGE FOR DIRECTIONS FOR USE]****[SEE NEXT PANEL FOR DIRECTIONS FOR USE]****[SEE BOOKLET FOR DIRECTIONS FOR USE]****[SEE NEXT PAGE FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE]****[SEE NEXT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE]****[SEE NEXT [PAGE][PANEL] FOR ADDITIONAL PRECAUTIONARY STATEMENTS]**

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

EPA Reg. No. 59639-3

EPA Est.

**NET CONTENTS [1 GALLON] [15 GALLONS]**

<b>FIRST AID</b>	
<b>If in eyes:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor.</li> <li>• <b>DO NOT</b> induce vomiting unless told to by the poison control center or doctor.</li> <li>• <b>DO NOT</b> give any liquid to the person.</li> <li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li> </ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-892-0099 for emergency medical treatment information.	
<b>NOTE TO PHYSICIANS</b>	
Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid, which can cause pneumonitis. If ingested, probable mucosal damage may contraindicate the use of gastric lavage.	

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS & DOMESTIC ANIMALS

#### WARNING

Causes substantial but temporary eye irritation. Avoid contact with skin. **DO NOT** get in eyes, on skin, or on clothing. Harmful if swallowed or inhaled. Avoid breathing vapors or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE):

##### Applicators and other handlers must wear

- long-sleeved shirt
- long pants
- chemical-resistant gloves including Barrier Laminate or Viton  $\geq$  14 mils
- shoes plus socks
- protective eyewear.

#### User Safety Requirements

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. **DO NOT** reuse them.

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

#### **USER SAFETY RECOMMENDATIONS**

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS:**

**DO NOT** apply directly to water, to areas where surface water is present or to intertidal areas below the mean high-water mark. **DO NOT** apply where runoff is likely to occur. **DO NOT** apply where weather conditions favor drift from areas treated. **DO NOT** contaminate water when disposing of equipment washwater 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 area. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

The use of this product may pose a hazard to the federally designated endangered species of Solano Grass and Wild Rice. Use of this product is prohibited in the following areas where the species are known to exist:

Solano Grass: Solano County, California: the vernal lakes area bounded by the Union Pacific Railroad and Hastings Road to the north, Highway 113 to the east, Highway 12 to the south, and Travis Air Force Base to the west.

Wild Rice: Hays County, Texas.

#### **PHYSICAL OR CHEMICAL HAZARDS:**

**DO NOT** use or store near heat or open flame.

## DIRECTIONS FOR USE

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

**READ ENTIRE LABEL AND PAMPHLET. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

**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 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, including plants, soil, or water, is: coveralls, chemical-resistant gloves, including Barrier Laminate or Viton  $\geq$  14 mils, shoes plus socks, and protective eyewear.

### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standards for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forest, nurseries, or greenhouses.

Keep all unprotected persons out of operating areas, or vicinity where there may be drift.  
**DO NOT** enter treated areas without protective clothing until sprays have dried.

## Weed Resistance Management

For resistance management, *Select* 2 EC Herbicide is a Group 1 herbicide. Any weed population may contain or develop plants naturally resistant to *Select* 2 EC Herbicide and other Group 1 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Follow appropriate resistance-management strategies.

To delay herbicide resistance take one or more of the following steps:

- Rotate the use of *Select* 2 EC Herbicide or other Group 1 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Scout fields prior to application and after application to identify the weed species present and their growth stage to determine if the intended application will be effective. 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. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method including hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- Report any incidence of non-performance of this product against a particular weed species to your Valent U.S.A. retailer, representative or call 800-682-5368. If resistance is suspected, treat weed escapes with an herbicide having a different mechanism of action and/or use non-chemical means to remove escapes, as practical, with the goal of preventing further seed production.

## PRODUCT INFORMATION

### RESTRICTIONS

- Application on Long Island, New York, is restricted to no more than 16 fl oz of *Select 2* EC Herbicide (0.25 lb ai) per acre per year.
- **DO NOT** apply if rain is expected within 1 hour of application as control may be unsatisfactory.
- **DO NOT** apply a postemergence broadleaf herbicide within one day following application of *Select 2* EC Herbicide or reduced grass control may result.
- **DO NOT** apply under conditions of stress. Applying *Select 2* EC Herbicide under conditions that do not promote active grass growth will reduce herbicide effectiveness. These conditions include drought, excessive water, extremes in temperature, low humidity and grasses either partially controlled or stunted from prior pesticide applications. Grasses under these kinds of stressful conditions will not absorb and translocate *Select 2* EC Herbicide effectively and will be less susceptible to herbicide activity.
- **DO NOT** allow *Select 2* EC Herbicide to come in contact with desirable grass crops including corn, rice, sorghum, small grains, or turf, as these and other grass crops will be injured or killed. Minor leaf spotting may occur on treated plants under certain environmental conditions. New foliage is not affected.
- Aerial applications for all tree fruits and tree nuts uses are prohibited.

### ROTATIONAL RESTRICTIONS

**DO NOT** plant rotational crops until 30 days after application of *Select 2* EC Herbicide unless the crop is listed on *Select 2* EC Herbicide label.

### PRECAUTIONS

- Grass crops including corn, rice, sorghum, small grains, or turf, etc. are highly sensitive to *Select 2* EC Herbicide.
- *Select 2* EC Herbicide may not be used on vegetable crops being grown for seed production unless specific use directions are provided.
- *Select 2* EC Herbicide is a selective postemergence herbicide for control of annual and perennial grasses.
- *Select 2* EC Herbicide does not control sedges or broadleaf weeds.
- Optimal perennial grass control can be obtained if rhizomes or stolons are cut up by preplant tillage practices, (discing, plowing, etc.) to stimulate maximum emergence of grass shoots. Cultural practices, including continuous no-tillage in which the perennial grass rhizomes or stolons are not cut up, result in a very staggered, non-uniform weed emergence. Due to this non-uniform weed emergence, no fewer than 2 *Select 2* EC Herbicide applications per year are specified at the appropriate weed-growth stage rate under continuous no-till conditions.
- While all the vegetable crops on this label have been tested for crop safety with *Select 2* EC Herbicide, not all specialty varieties of these crops have been tested. It is advised that, before applying *Select 2* EC Herbicide to specialty varieties of vegetable crops on this label, first apply a small section of the field to evaluate potential injury. Injury symptoms may appear as leaf speckling or stunting.
- 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 limitations 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.
- Tank mixes of *Select 2* EC Herbicide and broadleaf herbicides may result in reduced grass control. If grass regrowth occurs, an additional application *Select 2* EC Herbicide may be necessary. **AVOID SPRAY DRIFT.**
- Repeated use of *Select 2* EC Herbicide (or similar postemergence grass herbicides with the same mode of action) may lead to the selection of naturally occurring biotypes that are resistant to these products in some grass species.
- If poor performance occurs and cannot be attributed to adverse weather or application conditions, a resistant biotype may be present. This is most likely to occur in fields where other control strategies



including crop rotation, mechanical removal, and other classes of herbicides are not used from year to year.

## APPLICATION INFORMATION

### Timing of Applications

Apply *Select 2* EC Herbicide postemergence to actively growing grasses according to prescribed rates in the table. Applications made to grass plants stressed by insufficient moisture, or hot or cold temperatures, or to grass plants exceeding specified growth stages may result in unsatisfactory control. **DO NOT** apply under these conditions.

In arid regions where irrigation is used to supplement limited rainfall, apply *Select 2* EC Herbicide as soon as possible, after irrigation (within 7 days). In arid regions, a second application of *Select 2* EC Herbicide will provide more effective control of perennial grass weeds than a single application. Make second application to actively growing grass 2 to 3 weeks after emergence of new growth.

Cultivation of treated grasses 7 days prior to or within 7 days after application of *Select 2* EC Herbicide may reduce weed control. **DO NOT** APPLY *Select 2* EC Herbicide if rainfall is expected within one hour, since control may be reduced.

### Control Symptoms

Treated grass weeds show a reduction in vigor and growth. Early chlorosis/necrosis of younger plant tissue is followed by a progressive collapse of the remaining foliage. Symptoms will be observed in 7 to 14 days after application, depending on grass species treated and environmental conditions.

## ADDITION OF ADJUVANT OR CROP OIL CONCENTRATE

CROP	ADJUVANT DIRECTIONS
Alfalfa, Cotton, Bean (dry) & Pea (shelled), Edible Podded Legume Vegetables, Peanuts (including perennial), Potato, Soybean, Bean & Pea (succulent shelled), Sugar Beet and Sunflower	Always use a crop oil concentrate* at 1.0 qt/A by ground or 1 % v/v (but not less than 1 pt/A) in the finished spray volume by air.  1 to 2 qts./A of liquid fertilizer (10-34-0, 28%N or 32%N), or an equivalent amount (2.5 to 4.0 lbs./A) of spray grade ammonium sulfate (AMS) may be added to <i>Select 2 EC</i> Herbicide applications, in addition to the specified rate of crop oil concentrate. The addition of AMS has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.
Asparagus, Berry (low-growing), Canola, Carrot, Clover, Cranberry, Cucurbits, Flax, Fruiting Vegetables (except okra and tomato), Garden Beet, Garlic, Head & Stem Brassica Vegetables, Herbs, Hops, Leaf Petioles, Leafy Brassica Greens, Leafy Greens, Mustard Seed, Okra, Onion (dry bulb), Green Onion, Peppermint and Spearmint tops, Pome Fruit, Root Vegetables, Safflower, Sesame, Stalk and Stem Vegetable, Stone Fruit, Strawberry, Stevia (dried leaves), Sweet Potato (Yam & other Tuberous and Corn Vegetables except Potato), Tomato, Tree Nuts and Watercress	Always use a crop oil concentrate at 1% v/v in the finished spray volume unless tank mix instructions indicate otherwise.  Addition of liquid fertilizer is not advised for these crops.
Non-Bearing Fruit and Nut Crops, Ornamental Plants,	Add a non-ionic surfactant containing at least 80% active ingredient at the rate of 1 pt. per 50 gals. (0.25% v/v). Use of crop oil concentrate is not advised since it may injure flowers and foliage.
Conifer Trees, Fallow Land (and other non-producing agricultural areas), and Non-Crop or Non-planted Areas	Always use a crop oil concentrate containing at least 15% emulsifier at 1% v/v (but not less than 1 pt/A) in the finished spray volume.

\*Acceptable crop oil concentrates would be those that contain a minimum of 80% oils and 15% emulsifier. A crop oil concentrate must contain either a petroleum or vegetable oil base and must meet all the following criteria: be non-phytotoxic, contain only EPA-exempt ingredients, provide good mixing quality, and be successful in local experience. Highly refined vegetable oils have proven more satisfactory than unrefined vegetable oils.

### Ground Application

Use of sufficient spray volumes and pressure is essential to ensure complete coverage. Use a minimum of 5 gals and a maximum of 40 gals of spray solution per acre. Under the following conditions a minimum of 10 gals per acre is required: ultra narrow row cotton, narrow row soybeans, broadleaf herbicide tank mixes, perennial grasses, volunteer corn, drought or stress conditions, heavy grass pressure or when grasses are at or near maximum height. Failure to use a minimum of 10 gals per acre under these conditions can result in poor coverage and reduced grass control requiring repeat applications. Spray pressures must reflect a minimum of 30 psi and a maximum of 60 psi at the nozzle. **DO NOT** use flood nozzles.

Make applications to onions (dry bulb), green onion and garlic in a minimum of 20 gals of spray solution per acre.

**Air Application**

Use a minimum of 3 gals of spray solution per acre unless otherwise directed in this label. Increase spray volumes up to 10 gals as grass or crop foliage becomes dense. For onions (dry bulb), green onion or garlic: When applying by air **DO NOT** exceed 8 fl oz/A (0.125 lb ai) per application. In California, make air applications to onions or garlic in a minimum of 20 gals of spray solution per acre. In states other than California, make air application to onions or garlic in a minimum of 10 gals of spray solution per acre.

**NOTE: Crop injury may occur when *Select 2 EC* Herbicide is applied to onions or garlic with aerial equipment.**

**Spot Treatment**

When using hand sprayers or high volume sprayers utilizing hand guns, mix 1/4% to 1/2% (0.33 oz to 0.65 oz per gal) *Select 2 EC* Herbicide and treat to wet vegetation, while not allowing runoff of spray solution. For uses requiring crop oil concentrate, include crop oil concentrate at 1% (1.3 oz per gal) by volume. For uses requiring non-ionic surfactant, include non-ionic surfactant at 1/4% (0.33 oz. per gal.) by volume.

**NOTE: If *Select 2 EC* Herbicide is applied as a spot treatment, care must be taken to not exceed the maximum rate allowed on a "per acre" basis or crop injury may occur.**

|

## MANDATORY SPRAY DRIFT

### Aerial Application

- **DO NOT** release spray at a height greater than 10 feet above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- Applicators are required to use a coarse or coarser droplet size (ASABE S572.1).
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- **DO NOT** apply when wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

### Ground Boom Applications

- Apply with the nozzle height specified by the manufacturer, but no more than 3 feet above the ground or crop canopy. For all other ground applications, the nozzle must be no more than 3 feet from the target vegetation.
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 10 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.

## IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift 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 specified 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 specifications for setting up nozzles. 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.

### CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<b>Alfalfa</b> including: Sainfoin Holy Clover Birdsfoot trefoil <sup>(3)</sup>	15 days before grazing, feeding or harvesting (cutting) for forage or hay	6-16 fl oz. <sup>(4)</sup> (0.094-0.250 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air <sup>(5)</sup>	Refer to tank mix partners for feeding, grazing and harvesting restrictions. <sup>(5,6)</sup>  The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.  <b>Restrictions</b> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>Bean, Dry except Soybean</b>            [Dried Shelled Pea and Bean (except soybean)] Subgroup 6C]            including:            Bean (<i>Lupinus</i> spp.)                Grain                Sweet                White                White Sweet            Bean (<i>Phaseolus</i> spp.)                Field                Kidney                Lima (dry)                Navy                Pinto                Tepary            Bean (<i>Vigna</i> spp.)                Adzuki Bean                Black-eyed Pea                Catjang                Cowpea                Crowder Pea                Moth Bean                Mung Bean                Rice Bean                Southern Pea                Urd Bean                Broad (dry)                Chickpea (garbanzo)                Guar                Lablab Bean                Lentil</p>	<p align="center">30 days</p>	<p>6-16 fl oz            (0.094-            0.250 lb            ai/A)</p>	<p>1 qt. by ground            or 1% v/v (but            not less than 1            pt./A) by air.<sup>(5)</sup></p>	<p>Refer to appropriate Table for reduced rate directions for the control of small annual grasses.</p> <p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 8 applications at 4 fl oz (0.0625 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

<b>Crops<sup>(1)</sup></b>	<b>Minimum Time From Application to Harvest (PHI)</b>	<b>Use Rates Per Acre</b>	<b>Crop Oil Concentrate Rates Per Acre<sup>(2)</sup></b>	<b>Special Use Instructions</b>
<p><b>Bean, Succulent Shelled</b> [Succulent Shelled Pea and Bean Subgroup 6B] including: Bean (<i>Phaseolus</i> spp.)     Broad Bean (succulent)     Lima Bean (green) Bean (<i>Vigna</i> spp.)     Black-eyed Pea     Cowpea     Southern Pea</p>	21 days	6-8 fl oz (0.094-0.125 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air. <sup>(5)</sup>	<p>Refer to appropriate Table for reduced rate prescribed for the control of small annual grasses.</p> <p>The addition of AMS has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per year.</li> <li>• <b>DO NOT</b> make more than 1 application per acre per year.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 2 applications at 4 fl oz (0.0625 lb ai) per acre per year.</li> </ul>
<p><b>Beet, Garden</b></p>	30 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>Berry Low Growing (except Cranberry and Strawberry) Subgroup 13-07G</b> including: Bearberry Bilberry Blueberry, lowbush Cloudberry Lingonberry Muntries Partridgeberry</p>	45 days	4-8 fl oz (0.0625-0.250 lb ai/A)	Non-Ionic surfactant (NIS) at 0.25% v/v	<p>Verify crop safety to <i>Select 2</i> EC Herbicide on a small area of the crop, at the desired <i>Select 2</i> EC Herbicide rate and with the same non-ionic surfactant (NIS) that will be used on the field. If no crop response is evident 7 days after treatment, <i>Select 2</i> EC Herbicide may be used on the entire field at the rate tested and with the same NIS used in the crop safety test.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<p><b>Brassica Head and Stem Vegetable [Crop Group 5-16][*]</b> including: Broccoli Brussels sprouts Cabbage Cabbage, Chinese (napa) Cauliflower cultivars, varieties and/or hybrids of these commodities</p>	30 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> apply more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>



**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>Brassica Leafy Greens [Subgroup 4-16B][*] (except Radish Leaves, Turnip Greens and Watercress)</b> including: Arugula Broccoli, Chinese Broccoli Raab Cabbage, Abyssinian Cabbage, Chinese (bok choy) Cabbage, Seakale Collards Cress, Garden Cress, Upland Hanover Salad Kale Maca (leaves) Mizuna Mustard Greens Rape Greens Rocket, Wild Shepherd's Purse cultivars, varieties, and/or hybrids of these commodities</p>	14 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> apply more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<p><b>Canola [including Rapeseed Subgroup 20A except flax seed, mustard seed and sesame seed]</b> [(Not for use in California)] Borage Crambe Cuphea Echium Gold of Pleasure (Camelina) Hare's Ear Mustard Lesquerella Lunaria Meadowfoam Milkweed Oil Radish Poppy seed Rapeseed (canola) Sweet Rocket</p>	70 days	4-6 fl oz (0.0625-0.094 lb ai/A)	1% v/v in the finished spray volume.	<p>Verify crop safety to <i>Select 2</i> EC Herbicide on a small area of the crop, at the desired <i>Select 2</i> EC Herbicide rate and with the same non-ionic surfactant (NIS) that will be used on the field. If no crop response is evident 7 days after treatment, <i>Select 2</i> EC Herbicide may be used on the entire field at the rate tested and with the same NIS used in the crop safety test.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 6 fl oz (0.094 lb ai) per acre per application.</li> <li>• For Annual and Perennial Grasses: <b>DO NOT</b> make more than 1 application at 6 fl oz (0.094 lb ai) per acre per year.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 1 application at 4 fl oz (0.0625 lb ai) per acre per year.</li> <li>• <b>DO NOT</b> apply after crop has begun bolting. Crop injury may occur when <i>Select 2</i> EC Herbicide is applied during the bloom period.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
Carrot	30 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>For repeat applications make on a minimum of a 14 day interval.</li> <li><b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li><b>DO NOT</b> make more than 4 applications per acre per year.</li> <li><b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
Clover	15 days before grazing, feeding, or harvesting (cutting) for forage or hay	6-16 fl oz (0.094-0.250 lb ai/A)	1% v/v in the finished spray volume.	<p>For use on clover grown in the states of Idaho, Oregon and Washington only.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li><b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li><b>DO NOT</b> make more than 1 application per acre per year.</li> <li><b>DO NOT</b> exceed 16 fl oz (0.250 lb ai) per acre per year.</li> </ul>
Cotton (including cotton grown for seed)	60 days	6-16 fl oz (0.094-0.250 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air. <sup>(3)</sup>	<p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>For repeat applications make on a minimum of a 14 day interval</li> <li><b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li><b>DO NOT</b> make more than 2 applications per acre per year.</li> <li><b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li><b>DO NOT</b> graze treated fields or feed treated forage or hay to livestock.</li> </ul>
Cranberry	30 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restriction</b></p> <ul style="list-style-type: none"> <li>For repeat applications make on a minimum of a 14 day interval.</li> <li><b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li><b>DO NOT</b> make more than 4 applications per acre per year.</li> <li><b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li><b>DO NOT</b> apply between the “hook” stage and full fruit set.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>Fallow Land</b>  <b>Conifer Trees</b>                      (and other non-producing agricultural areas)</p> <p><b>Non-Crop or Non-Planted Areas</b></p>	N/A	6-16 fl oz (0.094-0.250 lb ai/A)	1% v/v (but not less than 1 pt/A) in the finished spray volume using a crop oil concentrate containing at least 15% emulsifier.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li>• <b>DO NOT</b> plant any crop for 30 days after application unless clethodim is registered for use in that crop.</li> </ul>
<p><b>Flax</b>                      (Not for use in California)</p>	60 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p>Apply prior to bloom. Crop injury may occur when <i>Select 2</i> EC Herbicide is applied during the bloom period.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per year.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 4 applications at 4 fl oz (0.0625 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<b>Fruiting Vegetables (except Okra and Tomato) [Crop Group 8-10]</b> including: African Eggplant Bush Tomato Bell Pepper Cocona Currant Tomato Eggplant Garden Huckleberry Goji Berry Groundcherry Martynia Naranjilla Pea Eggplant Pepino Nonbell Pepper Roselle Scarlet Eggplant Sunberry Tomatillo Tree Tomato Cultivars, varieties, and/or hybrids of these.	20 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<b>Restrictions</b> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>[Subgroup 19A]</b>  <b>Herbs</b> including:                      Angelica                      Balm                      Basil                      Borage                      Burnet                      Camomile                      Catnip                      Chervil (dried)                      Chive                      Chive, Chinese                      Clary                      Coriander (leaf)                      Costmary                      Culantro (leaf)                      Curry (leaf)                      Dill (dillweed)                      Horehound                      Hyssop                      Lavender                      Lovage (leaf)                      Marigold                      Marjoram (<i>Origanum</i> spp.)                      Nasturtium                      Parsley (dried)                      Pennyroyal                      Rosemary                      Rue                      Sage                      Savory, Summer and Winter</p>	<p align="center">14 days</p>	<p>6-8 fl oz                      (0.094-0.125 lb ai/A)</p>	<p>1% v/v in the finished spray volume.</p>	<p><i>Select 2</i> EC Herbicide has not been tested on all herbs, and herb varieties. It is the responsibility of the user to test <i>Select 2</i> EC Herbicide on a small portion of the crop to be treated before treating the entire field.</p> <p>Verify crop safety to <i>Select 2</i> EC Herbicide on a small area of the crop, at the desired <i>Select 2</i> EC Herbicide rate and with the same crop oil concentrate that will be used on the field. If no crop response is evident 7 days after treatment, <i>Select 2</i> EC Herbicide may be used on the entire field at the rate tested and with the same crop oil used in the crop safety test.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<p><b>Hops</b></p>	<p align="center">21 days</p>	<p>6-8 fl oz                      (0.094-0.125 lb ai/A)</p>	<p>1% v/v in the finished spray volume.</p>	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>[Subgroup 22B]</b>  <b>Leaf Petiole Vegetables[*]</b>                      including:                      Cardoon                      Celery                      Celery, Chinese                      Fuki                      Rhubarb                      Udo                      Zuiki                      cultivars, varieties, and/or                      hybrids of these commodities</p>	<p align="center">30 days</p>	<p>6-8 fl oz                      (0.094-                      0.125 lb                      ai/A)</p>	<p>1% v/v in the                      finished spray                      volume.</p>	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>[Subgroup 4-16A] Leafy Greens[*]</b> including: Amaranth, Chinese Amaranth, Leafy Aster, Indian Blackjack Cat's Whiskers Cham-chwi Cham-na-mul Chervil (fresh leaves) Chipilin Chrysanthemum, Garland Cilantro (fresh leaves) Corn Salad Cosmos Dandelion (leaves) Dang-gwi (leaves) Dillweed Dock Dol-nam-mul Ebolo Endive Escarole Fameflower Feather Cockscomb Good King Henry Huauzontle Jute (leaves) Lettuce, Bitter Lettuce, Head Lettuce, Leaf Orach Parsley (fresh leaves) Plantain, Buckhorn Primrose, English Purslane, Garden Purslane, Winter Radicchio Spinach Spinach, Malabar Spinach, New Zealand Spinach, Tanier Swiss Chard Violet, Chinese (leaves) Cultivars, varieties, and/or hybrids of these commodities</p>	<p align="center">14 days</p>	<p>6-8 fl oz (0.094- 0.125 lb ai/A)</p>	<p>1% v/v in the finished spray volume.</p>	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>[Subgroup 6A] Legume Vegetables, Edible Podded</b> including: Bean (<i>Phaseolus</i> spp.)   Runner   Snap   Wax Bean (<i>Vigna</i> spp.)   Asparagus   Chinese Longbean   Moth   Yardlong   Jackbean Pea (<i>Pisum</i> spp.)   Dwarf   Edible-pod   Snow   Sugar Snap   Pigeon   Sword Bean</p>	21 days	6-8 fl oz (0.094-0.125 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt./A) by air. <sup>(5)</sup>	<p>For peas apply before bloom, but no later than 21 days before harvest.</p> <p>Refer to appropriate Table for reduced rate prescribed for the control of small annual grasses.</p> <p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> apply more than 1 application per acre per year.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per year.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 2 applications at 4 fl oz (0.0625 lb ai) per acre per year.</li> </ul>
<p><b>Melon</b> <b>[Subgroup 9A]</b> Citron melon Muskmelon (including cantaloupe) Watermelon</p>	14 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<p><b>Peppermint and Spearmint Tops</b></p>	21 days	6-16 fl oz <sup>(4)</sup> (0.094-0.250 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A by air.)	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>



**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<b>Mustard Seed[*]</b>	75 days	4-6 fl oz (0.0625-0.094 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 6 fl oz (0.094 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 12 fl oz (0.188 lb ai) per acre per year.</li> <li>• <b>DO NOT</b> apply after crop has begun bolting. Crop injury may occur when <i>Select 2</i> EC Herbicide is applied during the bloom period.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 3 applications at 4 fl oz (0.0625 lb ai) per acre per year</li> </ul>
<b>Okra[*]</b>	3 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval</li> <li>• <b>DO NOT</b> apply more than 8 fl oz/A (0.125 lb ai/A) in a single application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz/A (0.500 lb ai/A) per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>[Bulb Onion]</b>  <b>[Subgroup 3-07A]</b>  <b>Onion</b>  <b>(Dry Bulb Only)</b>                      including                      Daylily, Bulb                      Fritillaria, Bulb                      Garlic, Bulb                      Garlic, Great-headed, Bulb                      Garlic, Serpent, Bulb                      Lily, Bulb                      Onion, Bulb                      Onion, Chinese, Bulb                      Onion, Pearl                      Onion, Potato, Bulb                      Shallot, Bulb                      Cultivars, varieties, and/or hybrids of these.</p>	<p align="center">45 days</p>	<p>6-16 fl oz                      (0.094-                      0.250 lb                      ai/A)</p>	<p>1% v/v in the finished spray volume.</p>	<p>Minimum of 20 gal/A spray volume by ground in entire U.S.</p> <p>Minimum of 20 gal/A spray volume by air in California.</p> <p>In states other than California, make air applications to onions or garlic in a minimum of 10 gal/A.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li>• When applying by air, <b>DO NOT</b> exceed 8 fl oz (0.125 lb ai) per acre per application and 16 fl oz (0.25 lb ai) per acre per year.</li> <li>• If <i>Select 2</i> EC Herbicide is applied as a spot treatment to onion or garlic, <b>DO NOT</b> exceed the maximum rate allowed on a "per acre" basis.</li> <li>• In California, <b>DO NOT</b> apply <i>Select 2</i> EC Herbicide to garlic or onion until the crop has at least two full leaves. Use a 14 day spray interval between the application of <i>Select 2</i> EC Herbicide and liquid nitrogen or other herbicide applications. Injury to crop may occur when shorter intervals are observed.</li> </ul> <p><b>For Garlic</b></p> <ul style="list-style-type: none"> <li>• When applying by ground, <b>DO NOT</b> exceed 8 fl oz (0.125 lb ai) per acre per application or 16 fl oz (0.250 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>Onion, Green [Subgroup 3-07B][*]</b> including: Chive (fresh leaves) Chive, Chinese (fresh leaves) Elegans Hosta Fritillaria (leaves) Kurrat Lady's Leek Leek Leek, Wild Onion, Beltsville (bunching) Onion (fresh) Onion, Green Onion, Macrostem Onion, Tree (tops) Onion, Welsh (tops) Shallot (fresh leaves) Cultivars, varieties, and/or hybrids of these commodities.</p>	<p align="center">14 days</p>	<p align="center">6-8 fl oz (0.094- 0.125 lb ai/A)</p>	<p align="center">1% v/v in the finished spray volume.</p>	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li>• For air applications to onion, <b>DO NOT</b> exceed 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• In California for air applications to onion, <b>DO NOT</b> exceed 2 applications per year.</li> <li>• If <i>Select 2</i> EC Herbicide is applied as a spot treatment to onion or garlic, <b>DO NOT</b> exceed the maximum rate allowed on a "per acre" basis.</li> <li>• In California, <b>DO NOT</b> apply <i>Select 2</i> EC Herbicide to onion or garlic until the crop has at least two full leaves. Use a 14 day spray interval between the application of <i>Select 2</i> EC Herbicide and liquid nitrogen or other herbicide applications. Injury to crop may occur when shorter intervals are observed.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>[Subgroup 6C] Dried Shelled Pea</b> including: Pea (<i>Pisum</i> spp.) Field Pigeon</p>	<p align="center">30 days</p>	<p>6-8 fl oz (0.094- 0.125 lb ai/A)</p>	<p>1 qt by ground or 1% v/v (but not less than 1 pt/A) by air.<sup>(3)</sup></p>	<p>Apply before bloom but not later than 30 days prior to harvest.</p> <p>Refer to appropriate Table for reduced rate prescribed for the control of small annual grasses.</p> <p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals and volunteer corn.</p> <p>Applications of <i>Select 2</i> EC Herbicide to peas during the bloom period could result in severe crop injury, including loss of yield and delayed maturity.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 1 application per acre per year.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per year.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 2 applications at 4 fl oz (0.0625 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>[Subgroup 6B]</b>  <b>Pea, Succulent Shelled</b>                      including:                      Pea (<i>Pisum</i> spp.)                      English Pea                      Garden Pea                      Green Pea                      Pigeon Pea</p>	21 days	6-8 fl oz (0.094-0.125 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air. <sup>(3)</sup>	<p>Apply before bloom but not later than 21 days prior to harvest.</p> <p>Refer to appropriate Table for reduced rate prescribed for the control of small annual grasses.</p> <p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 1 application per acre per year.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per year.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 2 applications at 4 fl oz (0.625 lb ai) per acre per year.</li> </ul>
<p><b>Peanut</b> (including Perennial)</p>	40 days	6-16 fl oz (0.094-0.250 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air. <sup>(3)</sup>	<p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<p><b>[Crop Group 11-10]</b>  <b>Pome Fruit</b> including                      Apple                      Azarole                      Crabapple                      Loquat                      Mayhaw                      Medlar                      Pear                      Pear, Asian                      Quince                      Quince, Chinese                      Quince, Japanese                      Tejocote</p>	14 days	4-8 fl oz (0.0625-0.125 lb ai/A)	Non-ionic surfactant (NIS) at 0.25% v/v	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<b>Potato</b>	30 days	6-16 fl oz (0.094-0.250 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air <sup>(3)</sup>	<p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<b>Radish Radish Leaves</b>	15 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per year.</li> </ul>
<p><b>[Subgroup 1B] Root Vegetables</b> (except Sugar Beet and Radish), including:                      Burdock, Edible                      Celeriac                      Chervil, Turnip Rooted                      Chicory                      Ginseng                      Horseradish                      Parsley, Turnip Rooted                      Parsnip                      Radish, Oriental                      Rutabaga                      Salsify                      Salsify, Black                      Salsify, Spanish                      Skirret                      Turnip</p>	30 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<b>Safflower</b>	70 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<b>Sesame</b>	14 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li>• <b>DO NOT</b> apply during flowering.</li> </ul>
<b>Soybean</b>	60 days	6-16 fl oz (0.094-0.250 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air. <sup>(3)</sup>	<p>Refer to appropriate Table for reduced rate prescribed for the control of small annual grasses.</p> <p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li>• <b>DO NOT</b> graze treated fields or feed treated forage or hay to livestock.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 8 applications at 4 fl oz (0.0625 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>Squash/Cucumber [Subgroup 9B]</b>                      Chayote (fruit)                      Chinese waxgourd (Chinese preserving melon)                      Cucumber                      Gherkin                      Gourd, edible (includes hyotan, cucuzza, hechima, Chinese okra)  <i>Momordica</i> spp. (includes balsam apple, balsam pear, bittermelon, Chinese cucumber)                      Pumpkin                      Squash, Summer                      Squash, Winter (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash)</p>	14 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<p><b>Stalk and Stem Vegetable [Subgroup 22A][*]</b>                      Agave                      Aloe Vera                      Asparagus                      Bamboo Shoots                      Celtuce                      Fennel, Florence (fresh leaves and stalk)                      Fern, Fiddlehead (edible)                      Kale, Sea                      Kohlrabi                      Palm Hearts                      Prickly Pear (pads)                      Prickly Pear, Texas (pads)                      cultivars, varieties, and/or hybrids of these commodities</p>	1 day	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval. <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per year.</li> </ul>



**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<b>Stevia, dried leaves</b>	14 days	4-8 fl oz (0.0625-0.125 lb ai/A)	Non-ionic Surfactant (NIS) at 0.25% v/v	<p><i>Select 2</i> EC Herbicide has not been tested on all varieties. It is the responsibility of the user to test <i>Select 2</i> EC Herbicide on a small portion of the crop to be treated before treating the entire field.</p> <p>Verify crop safety to <i>Select 2</i> EC Herbicide on a small area of the crop, at the desired <i>Select 2</i> EC Herbicide rate and with the same non-ionic surfactant (NIS) that will be used on the field. If no crop response is evident 7 days after treatment, <i>Select 2</i> EC Herbicide may be used on the entire field at the rate tested and with the same NIS used in the crop safety test.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<p><b>[Crop Group 12-12]</b>  <b>Stone Fruit</b> including                      Apricot                      Apricot, Japanese Capulin                      Cherry, Black                      Cherry, Nanking Cherry, Sweet                      Cherry, Tart;                      Jujube, Chinese Nectarine                      Peach                      Plum                      Plum, American Plum, Beach                      Plum, Canada                      Plum, Cherry                      Plum, Chickasaw Plum,                      Damson                      Plum, Japanese; Plum,                      Klamath                      Plum, Prune                      Plumcot                      Sloe</p>	14 days	4-8 fl oz (0.0625-0.125 lb ai/A)	Non-ionic Surfactant (NIS) at 0.25% v/v	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
Strawberry	4 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
Sugar Beet	40 days	6-16 fl oz (0.094-0.250 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air. <sup>(3)</sup>	<p>Refer to appropriate Table for reduced rate prescribed for the control of small annual grasses.</p> <p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul> <p>For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 8 applications at 4 fl oz (0.0625 lb ai) per acre per year.</p>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>[Subgroup 20B]</b>  <b>Sunflower</b> including:                      Calendula                      Castor oil Plant                      Chinese Tallowtree                      Euphorbia                      Evening Primrose                      Jojoba                      Niger Seed                      Rose Hip                      Stokes Aster                      Tallowwood                      Tea Oil Plant                      Vernonia</p>	70 days	6-16 fl oz (0.094-0.250 lb ai/A)	1 qt by ground or 1% v/v (but not less than 1 pt/A) by air. <sup>(3)</sup>	<p>The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome Johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn.</p> <p>Verify crop safety to <i>Select 2</i> EC Herbicide on a small area of the crop, at the desired <i>Select 2</i> EC Herbicide rate and with the same crop oil concentrate that will be used on the field. If no crop response is evident seven (7) days after treatment, <i>Select 2</i> EC Herbicide may be used on the entire field at the rate tested and with the same crop oil used in the crop safety test.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> <li>• For Reduced Rate Control for Small Annual Grasses: <b>DO NOT</b> make more than 8 applications at 4 fl oz (0.0625 lb ai) per acre per year.</li> </ul>
<p><b>Tomato</b></p>	20 days	6-16 fl oz (0.094-0.250 lb ai/A)	1% v/v in the finished spray volume.	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<p><b>Tree Nuts</b>  <b>[[Crop Group 14-12]]</b>                      Including:                      African Nut-tree                      Almond                      Beechnut                      Brazil Nut                      Brazilian Pine                      Bunya                      Bur Oak                      Butternut                      Cajou Nut                      Candlenut                      Cashew                      Chestnut                      Chinquapin                      Coconut                      Coquito Nut                      Dika Nut                      Ginkgo                      Guiana Chestnut                      Hazelnut (Filbert)                      Heartnut                      Hickory Nut                      Japanese Horse-chestnut                      Macadamia Nut                      Mongongo Nut                      Monkey-pot                      Monkey Puzzle Nut                      Okari Nut                      Pachira Nut                      Peach Palm Nut                      Pecan                      Pequi                      Pili Nut                      Pine Nut                      Pistachio                      Sapucaia Nut                      Tropical Almond                      Walnut, Black                      Walnut, English                      Yellowhorn                      Cultivars, varieties, and/or hybrids of these.</p>	<p align="center">14 days</p>	<p align="center">6-16 fl oz (0.094-0.250 lb ai/A)</p>	<p align="center">1% v/v in the finished spray volume.</p>	<p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz/A (0.250 lb ai/A) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> <li>• <b>DO NOT</b> apply more than 64 <b>[[**]]</b> fl oz/A (1.0 lb ai/A) per year.</li> </ul>

**[[\*]]** [In California the maximum rate is 32 fl oz/acre (0.50 lb ai/A) per year]

**CROP SPECIFIC DIRECTIONS AND RESTRICTIONS FOR *SELECT 2* EC HERBICIDE**

Crops <sup>(1)</sup>	Minimum Time From Application to Harvest (PHI)	Use Rates Per Acre	Crop Oil Concentrate Rates Per Acre <sup>(2)</sup>	Special Use Instructions
<b>Tuberous and Corm Vegetables Subgroup [Subgroup 1C]</b> (except Potato) <b>Including Sweet Potato,</b> Yam Artichoke Chinese Jerusalem Cassava Bitter Sweet Ginger	30 days	6-16 fl oz (0.094-0.250 lb ai/A)	1% v/v in the finished spray volume.	The addition of Ammonium Sulfate (AMS) has shown improved grass control for difficult to control species including: quackgrass, rhizome, Johnsongrass, red rice, wild oats, volunteer cereals and volunteer corn.  <b>Restrictions</b> <ul style="list-style-type: none"> <li>For repeat applications make on a minimum of a 14 day interval.</li> <li><b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li><b>DO NOT</b> make more than 2 applications per acre per year.</li> <li><b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
<b>Turnip Greens</b>	14 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<b>Restrictions</b> <ul style="list-style-type: none"> <li>For a repeat application make on a minimum of a 14 day interval.</li> <li><b>DO NOT</b> apply more than 8 fl oz/A (0.125 lb ai/A) per acre per application.</li> <li><b>DO NOT</b> make more than 4 applications per acre per year.</li> <li><b>DO NOT</b> apply more than 32 fl oz/A (0.500 lb ai/A) per year.</li> </ul>
<b>Watercress[*]</b>	30 days	6-8 fl oz (0.094-0.125 lb ai/A)	1% v/v in the finished spray volume.	<b>Restrictions</b> <ul style="list-style-type: none"> <li>For repeat applications make on a minimum of a 14 day interval.</li> <li><b>DO NOT</b> apply more than 8 fl oz/A (0.125 lb ai/A) per acre per application.</li> <li><b>DO NOT</b> make more than 4 applications per acre per year.</li> <li><b>DO NOT</b> apply more than 32 fl oz/A (0.500 lb ai/A) per year.</li> <li><b>DO NOT</b> apply when watercress is under flood conditions.</li> <li><b>DO NOT</b> apply <i>Select 2</i> EC Herbicide when water is in the field and hold water for at least 24 hours after an application.</li> </ul>

N/A = Not Applicable

[\*Not for use in California.]

1. *Select 2* EC Herbicide is not to be used on vegetable crops being grown for seed production unless specific use

directions are provided.

2. Acceptable crop oil concentrates would be those which contain a minimum of 80% oils and 15% emulsifier. A crop oil concentrate must contain either a petroleum or vegetable oil base and must meet all the following criteria: be non-phytotoxic, contain only EPA-exempt ingredients, provide good mixing quality and be successful in local experience. Highly refined vegetable oils have proven more satisfactory than unrefined vegetable oils. See the Addition of Adjuvant and Crop Oil Concentrate section for further information.
3. *Select 2 EC* Herbicide may be applied to seedling or established alfalfa grown for seed, hay, silage, green chop or direct grazing.
4. For weed control in established alfalfa and peppermint and spearmint tops, the minimum use rate is 10 fl oz/A (0.156 lb ai).
5. 1 to 2 qt/A of liquid fertilizer (10-34-0, 28%N or 32%N), or an equivalent amount (2.5 to 4.0 lb/A) of spray grade ammonium sulfate (AMS) may be added to *Select 2 EC* Herbicide applications, in addition to the specified rate of crop oil concentrate.
6. Restriction: **DO NOT** apply *Select 2 EC* Herbicide plus 2,4-DB as a tank mix to alfalfa unless the 60 day feeding, grazing, and harvesting restriction on the 2,4-DB label can be observed.

#### **IMPORTANT**

Plant safety to *Select 2 EC* Herbicide at labeled rates has been found to be acceptable for the indicated genera and species listed below. Due to variability within species, crop growth stage, environmental conditions, and application techniques, determine if the herbicide can be used safely on a few plants prior to widespread application. Neither the seller nor the manufacturer of *Select 2 EC* Herbicide have investigated the safety factor to plants not listed on the label.

#### **CHEMIGATION - ONION (Dry Bulb), GREEN ONION AND GARLIC SPRINKLER IRRIGATION APPLICATION**

Only apply *Select 2 EC* Herbicide by chemigation to Onions (dry bulb and green) and Garlic crops.

May be applied to onions and garlic by sprinkler irrigation systems.

Apply *Select 2 EC* Herbicide at the high rate for annual grasses 16 fl oz (0.250 lb ai) per acre when the grass height is at the low end of the range (application to larger grasses may not provide adequate control). Add a crop oil concentrate containing at least 15% emulsifier at 1 quart per acre.

Apply *Select 2 EC* Herbicide in 0.1 to 0.2 acre-inch of water either at the end of a regular irrigation set or as a separate application not associated with a regular irrigation using the least amount of water that provides proper distribution and coverage. Application of more than label quantities of irrigation water per acre may result in decreased product performance by removing the chemical from the zone of effectiveness. Use a metering device to inject the *Select 2 EC* Herbicide into the irrigation water at a constant flow. Constant agitation must be maintained in the chemical supply tank during the entire period of herbicide application. Inject the product with a positive displacement pump into the main line ahead of a right angle turn to ensure adequate mixing. Allow time for all lines to flush the herbicide through all nozzles before turning off irrigation water. To ensure the lines are flushed and free of remaining herbicide, a dye indicator may be injected into the lines to mark the end of the application period.

#### **Restrictions**

- **DO NOT** apply *Select 2 EC* Herbicide by chemigation in the states of Idaho, Montana, Oregon and Washington.
- **DO NOT** apply this product through any irrigation system connected to a public water system.
- **DO NOT** apply by chemigation to any other crop, or to this crop using any other type of irrigation system.

- **DO NOT** apply *Select 2* EC Herbicide through an irrigation system connected to a public water system. Public water system means a system for the provision to the public of piped water for human consumption, if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
- **DO NOT** apply this product through any other type of irrigation system (i.e. Public Irrigation System).
- **DO NOT** connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the label-prescribed safety devices for public water supplies are in place.
- A person knowledgeable of the chemigation system and responsible for its operation or under supervision of the responsible person, must shut the system down and make necessary adjustments, if needed.
- The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, including a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- **DO NOT** apply when wind speed favors drift beyond the area intended for treatment.
- Apply this product only through sprinkler irrigation systems including center pivot, lateral move, end tow, side (wheel) roll, travelers, big gun, solid set, or hand move.

#### **Precautions**

- Crop injury, lack of effectiveness, or illegal pesticide residues in the crop may result from non-uniform distribution of treated water.
- If you have any questions about calibration, contact State Extension Service specialists, equipment manufacturers or other experts.

**INSTRUCTIONS FOR ANNUAL GRASSES**

**(EXCEPT FOR IN ESTABLISHED ALFALFA AND PEPPERMINT AND SPEARMINT TOPS)**

- Apply only to actively growing grasses at specified weed heights.
- Apply when the first grass weed species in a mixed grass weed population reaches the specified growth stage for treatment.
- Use the high rate under heavy grass pressure and/or when grasses are at maximum height.

**Restrictions**

- **DO NOT** exceed the maximum rate per application listed in Table 1, Crop Specific Use Directions and Restrictions for *Select 2* EC Herbicide.
- **DO NOT** exceed the maximum number of applications per year listed in Table 1, Crop Specific Use Directions and Restrictions for *Select 2* EC Herbicide.
- **DO NOT** exceed the maximum yearly rate listed in Table 1, Crop Specific Use Directions and Restrictions for *Select 2* EC Herbicide.

**INSTRUCTIONS FOR ANNUAL GRASSES**

**(EXCEPT FOR IN ESTABLISHED ALFALFA AND PEPPERMINT AND SPEARMINT TOPS)**

GRASS SPECIES	SCIENTIFIC NAME	WEED HEIGHT* (inches)	RATE FL OZ/ ACRE (lb ai/A)	HIGH RATE <sup>(1)</sup> FL OZ/ACRE (lb ai/A)
Barnyardgrass	<i>Echinochloa crus-galli</i>	2 to 8	6 (0.094)	8 (0.125)
Broadleaf Signalgrass	<i>Brachiaria platyphylla</i>	2 to 6	6	8
Brome				
California	<i>Bromus carinatus</i>	2 to 6	6	8
Cheat	<i>Bromus secalinus</i>	2 to 6	6	8
Downy	<i>Bromus tectorum</i>	2 to 6	6	8
Ripgut	<i>Bromus diandrus</i>	2 to 6	6	8
Canarygrass	<i>Phalaris canariensis</i>	1 to 4	6	8
Crabgrass				
Hairy	<i>Digitaria adscendens</i>	2 to 6**	6	8
Large	<i>Digitaria sanguinalis</i>	2 to 6**	6	8
Smooth	<i>Digitaria ischaemum</i>	2 to 6**	6	8
Southern	<i>Digitaria ciliaris</i>	2 to 6**	6	8
Crowfootgrass	<i>Dactyloctenium aegyptium</i>	2 to 6**	6	8
Fall Panicum	<i>Panicum dichotomiflorum</i>	2 to 8	6	8
Field Sandbur	<i>Cenchrus incertus</i>	2 to 6	6	8
Foxtail				
Giant	<i>Setaria faberi</i>	2 to 12	6	8
Green	<i>Setaria viridis</i>	2 to 8	6	8
Yellow	<i>Setaria glauc</i>	2 to 8	6	8
Goosegrass	<i>Eleusine indica</i>	2 to 6**	6	8
Itchgrass	<i>Rottboellia cochinchinensis</i>	2 to 6	6	8
Junglerice	<i>Echinochloa colona</i>	2 to 6	6	8
Lovegrass (Stinkgrass)	<i>Eragrostis cilianensis</i>	2 to 6	6	8
Rabbitsfootgrass	<i>Polypogon monspeliensis</i>	1 to 4	6	8
Red Rice	<i>Oryza sativa</i>	1 to 3	6	8
Ryegrass				
Hardy	<i>Lolium remotum</i>	2 to 6	6	8
Italian	<i>Lolium multiflorum</i>	2 to 6	6	8
Seedling Johnsongrass	<i>Sorghum halepense</i>	4 to 10	6	8
Shattercane	<i>Sorghum bicolor</i>	6 to 18	6	8
Southwestern Cupgrass	<i>Eriochloa gracilis</i>	2 to 6	6	8

continued



**INSTRUCTIONS FOR ANNUAL GRASSES  
(EXCEPT FOR IN ESTABLISHED ALFALFA AND PEPPERMINT AND SPEARMINT TOPS) (continued)**

GRASS SPECIES	SCIENTIFIC NAME	WEED HEIGHT (inches)*	RATE FL OZ/ ACRE (lb ai/A)	HIGH RATE <sup>(1)</sup> FL OZ/ ACRE (lb ai/A)
Sprangle top				
Amazon	<i>Leptochloa panicoides</i>	2 to 6	6 (0.094)	8 (0.125)
Bearded	<i>Leptochloa fascicularis</i>	2 to 6	6	8
Mexican	<i>Leptochloa uninervia</i>	2 to 6	6	8
Red	<i>Leptochloa filiformis</i>	2 to 6	6	8
Texas Panicum	<i>Panicum texanum</i>	2 to 6	6	8
Volunteer Cereals <sup>(2)</sup>				
Barley	<i>Hordeum vulgare</i>	2 to 6	6	8
Oats	<i>Avena sativa</i>	2 to 6	6	8
Rye	<i>Secale cereale</i>	2 to 6	6	8
Wheat	<i>Triticum aestivum</i>	2 to 6	6	8
Volunteer Corn <sup>(3)</sup>	<i>Zea mays</i>	4 to 12	4 (0.0625)	6
Volunteer Corn <sup>(3)</sup>	<i>Zea mays</i>	12 to 24	6	8
Volunteer Corn (S.R.) <sup>(4)</sup>	<i>Zea mays</i>	4 to 12	8 (suppression only)	
Volunteer Grain Sorghum	<i>Sorghum bicolor</i>	8 to 12	6	8
Wild Oats	<i>Avena fatua</i>	2 to 6	6	8
Wild Proso Millet	<i>Panicum miliaceum</i>	2 to 10	6	8
Witchgrass	<i>Panicum capillare</i>	2 to 8	6	8
Woolly Cupgrass	<i>Eriochloa villosa</i>	2 to 8	6	8

\*Occurs between 3-leaf stage and tillering.

\*\*Length of lateral growth.

<sup>(1)</sup>Rates higher than 8 fl oz/A (0.125 lb ai/A) may be applied in certain geographic areas, cropping situations, or environmental conditions, where experience has shown that higher rates are needed for satisfactory control of annual grasses. In these situations, rates from 8 to 16 fl. oz/A (0.125 to 0.250 lb ai/A) may be applied.

<sup>(2)</sup>When a cereal grain crop (including wheat) is interseeded for crop establishment or is planted as wind breaks to aid crop establishment, the minimum *Select 2 EC* Herbicide use rate for control is 8 fl oz/A (0.125 lb ai/A).

<sup>(3)</sup>Includes Roundup Ready®, Liberty Link® and IMI-CORN® volunteer corn.

<sup>(4)</sup>Sethoxydim resistant volunteer corn.

**INSTRUCTIONS FOR ANNUAL & PERENNIAL GRASS CONTROL  
IN ESTABLISHED ALFALFA AND PEPPERMINT AND SPEARMINT TOPS  
ITH *SELECT 2* EC HERBICIDE**

GRASS SPECIES	WEED STAGE	RATE FL OZ/ ACRE	HIGH RATE
Annual & Perennial Grasses Listed in Grass Table	See Table	10	16

**Mowing:** The best control of annual grasses can be achieved by applying *Select 2* EC Herbicide before grass weeds are mowed. Once a grass is mowed it becomes tougher to control, as much of the available leaf surface has been removed. In areas without a killing frost, some annuals can over-winter after having been mowed multiple times. These grasses form large crowns and may contain many viable buds. These grasses, even though they may be an annual grass, may require repeated applications of *Select 2* EC Herbicide for partial or complete control.

**Irrigated Alfalfa and Peppermint and Spearmint Tops:** Irrigation practices can be very critical to the successful use of *Select 2* EC Herbicide in established alfalfa, peppermint and spearmint tops and may be necessary to initiate active growth of the weeds prior to application. Applications 2 to 4 days after an irrigation are most effective. Irrigation made shortly after application (2 days) can be effective, but more consistent grass control occurs when the irrigation is made before the application.

**Aerial Application:** Apply *Select 2* EC Herbicide in a minimum of 10 GPA in established alfalfa and peppermint and spearmint tops when applying by air.

**Annual Grass Control:** Apply *Select 2* EC Herbicide at the grass sizes indicated in the Directions for Annual Grass Table and rates indicated. If a grass has been cut, apply *Select 2* EC Herbicide after active growth has resumed and regrowth has reached the minimum height and before it reaches the maximum height indicated. Apply before the alfalfa/ peppermint and spearmint tops canopy covers the grasses and interferes with the spray coverage. Some annual grasses are spring- and summer-germinating plants, while others are fall-germinating plants, and the time they are actively growing and most susceptible to *Select 2* EC Herbicide may vary from region to region. Also some annuals germinate over a extended period of time, and because control of small grasses is desired, applications after each weed flush may be required. Spray spring and summer-germinating grasses as early in the season as possible, after initial green-up. Spray fall-germinating weeds in the fall soon after they begin growing but before any damage is done due to frost. Late fall applications may be less effective due to environmental conditions, including frost, slower plant growth, or the onset of flowering.

**Perennial Grass Control:** *Select 2* EC Herbicide effectively controls perennial grasses including bermudagrass, Johnsongrass, quackgrass, wirestem muhly, tall fescue, foxtail barley and orchardgrass. Due in part to lack of tillage, perennial grasses are more difficult to control in a perennial crop including established alfalfa or peppermint and spearmint tops. A program of repeated applications is usually necessary for best results. The best way to control perennial grasses is to do so in the year of stand establishment before rhizomes and stolons become large and difficult to kill.

Use the high rate under heavy grass pressure and/or when grasses are at or near maximum height.

Always add a crop oil concentrate at 1 qt/A by ground or 1% v/v (but not less than 1 pt/A) to the finished spray volume by air.

**INSTRUCTIONS FOR ANNUAL BLUEGRASS CONTROL WITH *SELECT 2* EC HERBICIDE**

<b>GRASS SPECIES</b>	<b>WEED STAGE</b>	<b>RATE FL OZ/ ACRE (lb ai/A)</b>	<b>HIGH RATE FL OZ/ ACRE (lb ai/A)</b>
Annual Bluegrass ( <i>Poa annua</i> )	to 4-leaf	6* (0.094)	16 (0.250)

Apply under favorable soil moisture and humidity, which exists within a few days after rainfall or within 7 days after irrigation. Grass needs to be actively growing at time of application(s).

Apply at weed stage indicated on the label, as reduced control can be expected with more mature annual bluegrass.

Use the high rate under heavy grass pressure and/or when annual bluegrass is more mature.

Always add a crop oil concentrate at 1 qt/A by ground to the finished spray volume.

\*Use a minimum of 10 fl oz/A (0.156 lb ai/A) to control annual bluegrass in seedling and established alfalfa and peppermint and spearmint tops.

**DIRECTIONS FOR REDUCED RATE TO CONTROL SMALL ANNUAL GRASSES  
IN CANOLA, DRIED SHELLLED BEAN & PEA (INCLUDING SOYBEAN),  
EDIBLE PODDED LEGUME VEGETABLES, FLAX, MUSTARD SEED,  
BEAN & PEA (SUCCULENT SHELLLED) AND SUGAR BEET  
(REDUCED RATE DIRECTIONS NOT FOR USE IN CALIFORNIA)**

- Apply only to actively growing grasses at specified weed heights.
- Apply when the first grass weed species in a mixed grass weed population reaches the specified growth stage for treatment.
- Regrowth by tillering may occur if application is made when plants are stressed by lack of moisture, excessive moisture, low or high temperatures and/or under very low humidity.

GRASS SPECIES	SCIENTIFIC NAME	WEED HEIGHT (inches)	RATE FL OZ/ ACRE <sup>(1)</sup> (lb ai/A)
Barnyardgrass	<i>Echinochloa crus-galli</i>	1 to 4	4 (0.0625)
Broadleaf Signalgrass	<i>Brachiaria platyphylla</i>	1 to 4	5 (0.078)
Crabgrass			
Large	<i>Digitaria sanguinalis</i>	1 to 3*	4
Large	<i>Digitaria sanguinalis</i>	1 to 4*	5
Smooth	<i>Digitaria ischaemum</i>	1 to 3*	4
Smooth	<i>Digitaria ischaemum</i>	1 to 4*	5
Southern	<i>Digitaria ciliaris</i>	1 to 4*	5
Fall Panicum	<i>Panicum dichotomiflorum</i>	1 to 4	4
Foxtail			
Giant	<i>Setaria faberi</i>	1 to 4	4
Green	<i>Setaria viridis</i>	1 to 4	4
Millet	<i>Setaria italica</i>	1 to 4	5
Yellow	<i>Setaria glauca</i>	1 to 4	4
Seedling Johnsongrass	<i>Sorghum halepense</i>	1 to 6	5
Shattercane	<i>Sorghum bicolor</i>	4 to 10	4
Texas Panicum	<i>Panicum texanum</i>	1 to 4	5
Volunteer Cereals			
Barley	<i>Hordeum vulgare</i>	1 to 4	5
Oats	<i>Avena sativa</i>	1 to 4	5
Wheat	<i>Triticum aestivum</i>	1 to 4	5
Volunteer Corn**	<i>Zea mays</i>	4 to 12	4
Wild Proso Millet	<i>Panicum miliaceum</i>	1 to 6	4
Wild Oats	<i>Avena fatua</i>	1 to 4	5

\*Length of lateral growth

\*\*Not S.R. Corn

<sup>(1)</sup>Always add a crop oil concentrate at 1 qt/A by ground application to the finished spray volume.

## INSTRUCTIONS FOR PERENNIAL GRASSES

- Apply only to actively growing grasses at specified weed heights.
- Apply when the first grass weed species in a mixed grass weed population reaches the specified growth stage for treatment.
- Use the high rate under heavy grass pressure and/or when grasses are at maximum height.

### Restrictions

- **DO NOT** exceed the maximum application rate listed in Table 1, Crop Specific Use Directions and Restrictions for *Select 2* EC Herbicide.
- **DO NOT** exceed the maximum number of applications per year listed in Table 1, Crop Specific Use Directions and Restrictions for *Select 2* EC Herbicide.
- **DO NOT** exceed the maximum yearly rate listed in Table 1, Crop Specific Use Directions and Restrictions for *Select 2* EC Herbicide.

### INSTRUCTIONS FOR PERENNIAL GRASSES continued

GRASS SPECIES	WEED HEIGHT (inches)	RATE FL OZ/ ACRE (lb ai/A)	HIGH RATE FL OZ/ACRE (lb ai/A)
<b>Bermudagrass (<i>Cynodon dactylon</i>)</b>			
First Application	3 (or up to 6" runners)	8 (0.125)	16 (0.250)
Repeat Application(s) (if regrowth occurs)	3 (or up to 6" runners)	8	16
<b>Fescue, Tall (<i>Festuca arundinacea</i>)</b>			
First Application	4 to 8	8	16
Repeat Application(s) (if regrowth occurs)	4 to 8	8	16
<b>Foxtail Barley (<i>Hordeum jubatum</i>)</b>			
First Application	2 to 6	8	16
Repeat Application(s) (if regrowth occurs)	2 to 6	8	16
<b>Orchardgrass (<i>Dactylis glomerata</i>)</b>			
First Application	4 to 8	8	16
Repeat Application(s) (if regrowth occurs)	4 to 8	8	16
<b>Quackgrass* (<i>Elytrigia repens</i>)</b>			
First Application	4 to 12	8	16
Repeat Application(s) (if regrowth occurs)	4 to 12	8	16
<b>Rhizome Johnsongrass (<i>Sorghum halepense</i>)</b>			
First Application	12 to 24	8	16
Repeat Application(s) (if regrowth occurs)	6 to 18	6 (0.094)	8
<b>Wirestem Muhly (<i>Muhlenbergia frondosa</i>)</b>			
First Application	4 to 8	8	16
Repeat Application(s) (if regrowth occurs)	4 to 8	8	16
<b>Perennial Bluegrass*</b>			
<b>Roughstalk (<i>Poa trivialis</i>)</b>			
<b>Kentucky (<i>Poa prantensis</i>)</b>			
First Application	2 to 4	8	16
Repeat Application(s) (if regrowth occurs)	2 to 4	8	16
<b>Bentgrass* (<i>Agrostis</i> spp.)</b>			
First Application	2 to 4	-	16
Repeat Application(s) (if regrowth occurs)	2 to 4	-	16

\*Control of quackgrass, perennial bluegrass and bentgrass with *Select 2* EC Herbicide may be enhanced by adding Ammonium Sulfate (AMS) at 2.5 to 4.0 lb/A

### TANK MIXES INFORMATION

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 limitations 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, including all crop rotational and other crop restrictions. Those concerns may include, but are not limited to:

1. Geographic restrictions - all products are not registered for use in all areas and rates may vary from one region of labeled use to another;
2. Crop rotation restrictions;
3. Applicator certification requirements;
4. Worker safety rules (e.g. protective clothing, reentry time, posting);
5. Soil type or soil characteristics (e.g. pH, OM);
6. Maximum dosage or number of applications per year;
7. Rain free period required; or
8. Application timing (e.g. pre-harvest interval)
9. **DO NOT** exceed the total yearly rates.

### TANK MIX APPLICATION OF *SELECT 2* EC HERBICIDE AND BROADLEAF HERBICIDES FOR CONTROL OF GRASSES AND BROADLEAF WEEDS

- Apply only to actively growing grass and broadleaf weeds at specified height or growth stage listed on each label.
- Apply when the first grass or broadleaf weed species in a mixed population reaches the specified height or growth stage for treatment.
- Apply under favorable soil moisture and humidity that exist a few days after rainfall or within seven days after irrigation.
- Always add the appropriate adjuvant to the spray mix at the labeled rate for each specific tank mix combination.
- Tank mix applications may sometimes result in reduced grass control and possible increases in crop injury as compared to either product used alone. If regrowth occurs, or an additional flush of new grass emerges, make a second application of *Select 2* EC Herbicide, as specified in the respective size and rate tables.
- **DO NOT** tank mix *Select 2* EC Herbicide when broadleaf weeds are tall and/or dense enough to prevent proper grass coverage.

### MIXING INSTRUCTIONS

1. Fill clean spray tank 1/2 to 2/3 of desired level with clean water.
2. While agitating, add the correct amount of *Select 2* EC Herbicide. Agitation creates a rippling or rolling action on the water surface.
3. If tank mixing *Select 2* EC Herbicide with other labeled herbicides, add water soluble bags first, followed by dry formulations, flowables, emulsifiable concentrates, and then solutions. Prepare no more spray mixture than is required for the immediate spray operation.
4. Add any required adjuvants (crop oil concentrate, non-ionic surfactant and/or nitrogen solution).
5. Fill spray tank to desired level with water. **Continue agitation until all spray solution has been applied.**

Failure to agitate the spray solution may result in improper mixing of the herbicides and unsatisfactory weed control. Verify mixing and compatibility qualities by a jar test.

### INFORMATION ON ANTAGONISM

Tank mixes of *Select 2* EC Herbicide with postemergence broadleaf herbicides have shown some reduction or failure to control certain grass species which would have otherwise been controlled when *SELECT 2* EC is applied alone. Activity of the postemergence broadleaf herbicide in the tank mix is not affected.

## ALFALFA

**Table 1. SELECT 2 EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR ALFALFA (Refer to the instruction tables above for specific grasses and growth stages)**

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	ANNUAL GRASSES	PERENNIAL GRASSES	GROUND	AIR
Select 2 EC Herbicide + 2,4-DB <sup>(4)</sup>	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to 2,4-DB label for use rate.	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to 2,4-DB label for use rate.	1%	1%
Select 2 EC Herbicide + Pursuit DG <sup>(5)</sup> (imazethapyr) or Pursuit <sup>(5)</sup> (imazethapyr)	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to Pursuit DG or Pursuit labels for use rate.	-	1%	1%
Select 2 EC Herbicide + Buctril® 2L <sup>(6)</sup> (bromoxynil)	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to Buctril 2L label for use rate.	-	0.5%	0.5%

<sup>(1)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* alone (without a tank mix herbicide), according to the appropriate size and rate requirements.

<sup>(2)</sup>Broadleaf weed control may be reduced when grass populations are tall or dense enough to intercept the spray pattern and prevent them from receiving complete coverage. Tank mixing is not advised in these situations.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

<sup>(4)</sup>*Select 2 EC Herbicide* plus 2,4-DB may increase the severity of crop injury when tank mixed. Alfalfa plants will outgrow this temporary crop injury within a few weeks.

<sup>(5)</sup>Before using this tank mix, read and understand the Pursuit or Pursuit DG labels for geographical restrictions and restrictions regarding alfalfa growth stage and type. Failure to do so can result in crop injury to alfalfa.

Restriction: **DO NOT** feed, graze, or harvest alfalfa for 30 days following an application of Pursuit to alfalfa.

<sup>(6)</sup>In the states of Washington, Oregon, Idaho, Montana, Wyoming, Colorado, Utah, Nevada and the western halves of North Dakota, South Dakota, Nebraska, and Kansas: The *Select 2 EC Herbicide* plus Buctril tank mix must be applied in the fall or spring to seedling alfalfa when the majority of the field has a minimum of 2 trifoliates. Unacceptable crop injury may occur to alfalfa seedlings less than the 2 trifoliolate leaf stage. *Select 2 EC Herbicide* plus Buctril applications made when temperatures are expected to exceed 80°F at (and 3 days following) application can result in unacceptable crop injury. In the states not listed above, apply in the fall or spring to seedling alfalfa when the majority of the field has a minimum of 4 trifoliolate leaves. When alfalfa stand is uneven and conditions favor leaf burn, unacceptable crop injury may occur to alfalfa in the 2 trifoliolate or smaller stage of growth. *Select 2 EC Herbicide* plus Buctril applications made when temperatures are expected to exceed 70°F at (and 3 days following) application can result in unacceptable crop injury. Crop leaf burn can occur following *Select 2 EC Herbicide* plus Buctril application. Warm, humid conditions may enhance leaf burn. New crop growth will not be affected.

<sup>(7)</sup>**Restriction: DO NOT** apply when alfalfa is under moisture, temperature, insect or disease stress or has been stressed by other pesticide carryover or application.

**CANOLA (EXCEPT FLAX)**  
**[Rapeseed Subgroup 20A (except flax seed, mustard seed and sesame seed)]**

**Table 2. REDUCED RATE *SELECT 2* EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES (Refer to the instruction tables above for specific grasses and growth stages.)**

PRODUCT	APPLICATION RATES/ACRE		AMMONIUM SULFATE	
	ANNUAL GRASSES <sup>(1)</sup>	PERENNIAL GRASSES	GROUND	AIR
<i>Select 2</i> EC Herbicide <sup>(2)</sup> + Liberty <sup>®(3)</sup> (glufosinate)	4 to 5 fl oz (0.0625 to 0.078 lb ai) + Refer to Liberty label for use rate.	-	3.0 lb	3.0 lb

<sup>(1)</sup>Annual grasses and sizes controlled with these tank mixtures are those that are identified in the **DIRECTIONS FOR REDUCED RATE TO CONTROL SMALL ANNUAL GRASSES** table.

<sup>(2)</sup>**Restriction: DO NOT** apply *Select 2* EC Herbicide tank mix during or after bolting or flowering or crop injury may occur.

<sup>(3)</sup>For use only on Liberty Link canola

**COTTON**

**Table 3. *SELECT 2* EC HERBICIDE TANK MIXED WITH COBRA<sup>®</sup> HERBICIDE AND MSMA APPLIED POST DIRECTED TO COTTON**

PRODUCT <sup>(1)</sup>	APPLICATION RATES/ACRE <sup>(2)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> V/V	COMMENTS
	ANNUAL GRASSES	PERENNIAL GRASSES	GROUND	
<i>Select 2</i> EC Herbicide <sup>(4)</sup> + <i>Cobra</i> Herbicide (lactofen) + MSMA (4.0 lb/gal) or MSMA (6.6 lb/gal)	6 to 8 fl oz (0.094 to 0.125 lb ai)	8 to 16 fl oz (0.125 to 0.250 lb ai)	1%	Reduce broadcast rate in proportion to the band area actually treated.
	See <i>Cobra</i> Herbicide label for rate to control broadleaf weeds and height limitations for cotton. Refer to the <i>Select 2</i> EC Herbicide label for weed height and species controlled.			
	See MSMA label for rate to control broadleaf weeds and height limitations for cotton. Refer to the <i>Select 2</i> EC Herbicide label for weed height and species controlled.			

<sup>(1)</sup>Broadleaf weed control may be reduced when grass populations are tall or dense enough to intercept the spray pattern and prevent them from receiving complete coverage. Tank mixing is not advised in these situations.

<sup>(2)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2* EC Herbicide alone (without a tank mix herbicide), according to the appropriate size and rate requirements.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

<sup>(4)</sup>If at the time of application, grass height is so tall that post-directed applications cannot get good coverage over the top of the grassy weeds, then poor control may result and a second (non-post directed) application of *Select 2* EC Herbicide may be necessary.



## COTTON (continued)

**Table 4. SELECT 2 EC HERBICIDE TANK MIXED WITH BUCTRIL 4 EC TO CONTROL EMERGED WEEDS IN BXN COTTON AS A BROADCAST APPLICATION**

PRODUCT <sup>(1)</sup>	APPLICATION RATE/ACRE <sup>(2)</sup>		CROP OIL CONCENTRATE PER ACRE <sup>(3)</sup>	COMMENTS <sup>(7)</sup>
	ANNUAL GRASSES			
Select 2 EC Herbicide + Buctril 4 EC <sup>(4,5,6)</sup> (bromoxynil)	8 to 16 fl oz (0.125 to 0.250 lb ai)  Refer to Buctril 4 EC label for use rate to control broadleaf weeds and height limitations for cotton.		1 qt	See charts for grasses controlled.

<sup>(1)</sup>Broadleaf weed control may be reduced when grass populations are tall or dense enough to intercept the spray pattern and prevent them from receiving complete coverage.

<sup>(2)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* at the prescribed rate with the appropriate amount of crop oil concentrate in a non-Buctril tank mix.

<sup>(3)</sup>Always add a crop oil concentrate at 1 qt/A by ground in the finished spray solution.

<sup>(4)</sup>Applications of Buctril 4 EC can be made only to BXN cotton or other cotton where bromoxynil can be applied in postemergence over-the-top applications.

<sup>(5)</sup>**Restriction: DO NOT** apply the *Select 2 EC Herbicide* plus Buctril tank mix within 75 days of harvest.

<sup>(6)</sup>**Restriction: DO NOT** exceed 2 applications of Buctril before cotton is 12 inches tall and one application after 12 inches tall.

<sup>(7)</sup>Use a minimum of 10 gals of spray solution per acre.

**Table 5. SELECT 2 EC HERBICIDE TANK MIXED WITH GLYPHOSATE TO CONTROL EMERGED GRASSES IN COTTON AS A BROADCAST APPLICATION**

PRODUCT	APPLICATION RATE/ACRE <sup>(1)</sup>		ADJUVANT		COMMENTS
	ANNUAL GRASSES	PERENNIAL GRASSES	Glyphosate formulation <b>with</b> built in adjuvant	Glyphosate formulation <b>without</b> built in adjuvant	
Select 2 EC Herbicide + Glyphosate	6 to 8 fl oz (0.094 to 0.125 lb ai)  Refer to glyphosate label for use rate to control broadleaf weeds and height limitations for cotton.	8 to 16 fl oz (0.125 to 0.250 lb ai)	Non-ionic surfactant @ 0.125 to 0.25% v/v plus ammonium sulfate @ 8.5 to 17 lb per 100 gals of carrier	Crop oil concentrate @ 1 pt/A plus ammonium sulfate @ 8.5 to 17 lb per 100 gals of carrier.	See charts for grasses controlled.  Use a minimum of 10 gals of spray solution per acre.

<sup>(1)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* at the prescribed rate with the appropriate amount of crop oil concentrate.

**BEANS (DRY AND SUCCULENT SHELLED)**  
**[Succulent Shelled Pea and Bean Subgroup 6B]**  
**[Dried Shelled Pea and Bean (except Soybean 6C)]**

**Table 6. SELECT 2 EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR BEANS (DRY AND SUCCULENT SHELLED)**  
**(Refer to the instruction tables above for specific grasses and growth stages.)**

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	ANNUAL GRASSES	PERENNIAL GRASSES	GROUND	AIR
<i>Select 2 EC Herbicide</i> + Basagran® (bentazon)	8 to 10 fl oz (0.125 to 0.156 lb ai) + Refer to Basagran label for use rate.	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to Basagran label for use rate.	1%	1%

<sup>(1)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* alone (without a tank mix herbicide), according to the appropriate size and rate requirements.

<sup>(2)</sup>Broadleaf weed control may be reduced when grass populations are tall enough or dense enough to intercept the spray pattern and prevent them from receiving complete coverage. Tank mixing is not advised in these situations.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

## FLAX

**Table 7. REDUCED RATE *Select 2* EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR FLAX**

(Refer to the instruction tables above for specific grasses and growth stages)

PRODUCT	APPLICATION RATES/ACRE		CROP OIL CONCENTRATE	
	ANNUAL GRASSES <sup>(1)</sup>	PERENNIAL GRASSES	GROUND	AIR
<i>Select 2</i> EC Herbicide + Bronate Advanced™ <sup>(2, 3)</sup> (bromoxynil)	4 to 5 fl oz (0.0625 to 0.078 lb ai) + Refer to Bronate Advanced label for use rate.	-	1 pt	1 pt
<i>Select 2</i> EC Herbicide + Bronate® <sup>(2, 3)</sup> (bromoxynil)	4 to 5 fl oz (0.0625 to 0.078 lb ai) + Refer to Bronate label for use rate.	-	1 pt.	1 pt.
<i>Select 2</i> EC Herbicide + Buctril <sup>(2, 3)</sup> (bromoxynil)	4 to 5 fl oz (0.0625 to 0.078 lb ai) + Refer to Buctril label for use rate.	-	1 pt	1 pt
<i>Select 2</i> EC Herbicide + Rhonox® <sup>(2, 3)</sup> (MCPA Ester)	4 to 5 fl oz (0.0625 to 0.078 lb ai) + Refer to Rhonox label for use rate.	-	1 pt	1 pt

<sup>(1)</sup>Annual grasses and sizes controlled with these tank mixtures are those that are identified in the **DIRECTIONS FOR REDUCED RATE TO CONTROL SMALL ANNUAL GRASSES** table.

<sup>(2)</sup>**Restriction: DO NOT** apply *Select 2* EC Herbicide tank mix during or after the bud stage or to ornamental flax or crop injury may occur.

<sup>(3)</sup>**Restriction: DO NOT** apply tank mixes if temperatures are expected to exceed 85°F at (or 3 days following) application or crop injury may occur.

## SOYBEAN

**Table 8. *SELECT 2 EC* HERBICIDE TANK MIXES<sup>(3)</sup> TO CONTROL ANNUAL GRASSES WHEN USED AS A BURNDOWN IN NO-TILL SOYBEAN**

PRODUCT	PRODUCT RATE/ACRE <sup>(1)</sup>	GRASS HEIGHT (inches)	CROP OIL CONCENTRATE /ACRE <sup>(2)</sup>	28%N OR 32%N QTS/A OR 2.5 TO 4.0 LB AMS
<i>Select 2 EC</i> Herbicide + 2,4-D ester <sup>(3)</sup>	3 fl oz (0.047 lb ai)	Foxtail 1 to 3 Fall Panicum 1 to 3	1 qt	1 to 2 qt or 2.5 to 4.0 lb AMS
	4 fl oz (0.0625 lb ai)	Foxtail 1 to 4 Fall Panicum 1 to 4	1 qt	1 to 2 qt or 2.5 to 4.0 lb AMS
	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to 2,4-D ester label for use rate.	(See Grass Chart for grasses claimed.)	1 qt	1 to 2 qt or 2.5 to 4.0 lb AMS

\*2,4-D ester must not be used where drift sensitive crops may be grown.

<sup>(1)</sup>If regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC* Herbicide according to the appropriate size and rate requirements.

<sup>(2)</sup>Always use a crop oil concentrate at the listed rate in the finished spray volume.

<sup>(3)</sup>The following products can be tank mixed with *Select 2 EC* Herbicide plus 2,4-D ester: Valor<sup>®</sup> Herbicide, Dual II Magnum<sup>®</sup>, Prowl, plus the Dual product and Turbo<sup>®</sup>.

**Table 9. SELECT 2 EC TANK MIXES WITH BROADLEAF HERBICIDES FOR SOYBEAN**  
**(Refer to the instruction tables above for specific grasses and growth stages.)**

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	ANNUAL GRASSES	PERENNIAL GRASSES	GROUND	AIR
	<i>Select 2 EC Herbicide</i> + <i>Cobra Herbicide</i> (lactofen) (EPA Reg. No. 59639-34)	6 to 8 fl oz (0.094 to 0.125 lb ai) + 12.5 fl oz	8 to 16 fl oz (0.125 to 0.250 lb ai) + 12.5 fl oz	0.5 to 1%
<i>Select 2 EC Herbicide</i> + Basagran 4 SL (bentazon)	8 to 10 fl oz (0.125 to 0.156 lb ai) + Refer to Basagran label for use rate.	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to Basagran label for use rate.	1%	1%
<i>Select 2 EC Herbicide</i> + Glyphosate (For use on Roundup Ready soybean only)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to glyphosate label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to glyphosate label for use rate.	0.5 to 1% <sup>(4)</sup>	1% <sup>(4)</sup>
<i>Select 2 EC Herbicide</i> + Ultra Blazer <sup>®</sup> (acifluorfen)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Ultra Blazer label for use rate.	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Ultra Blazer label for use rate.	0.5 to 1%	1%

continued

**Table 9. SELECT 2 EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR SOYBEAN**  
**(Refer to the instruction tables above for specific grasses and growth stages.) (continued)**

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	ANNUAL GRASSES	PERENNIAL GRASSES	GROUND	AIR
Select 2 EC Herbicide + Flexstar® HL <sup>(6)</sup> (fomesafen)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to the Flexstar HL label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to the Flexstar HL label for use rate.	1%	1%
Select 2 EC Herbicide + Classic® 25 DG (chlorimuron ethyl)	8 to 10 fl oz (0.125 to 0.156 lb ai) + Refer to Classic label for use rate.	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to Classic label for use rate.	1%	1%
Select 2 EC Herbicide <sup>(4)</sup> + Pursuit 70 DG (imazethapyr)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Pursuit 70 DG label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to Pursuit 70 DG label for use rate.	1%	1%
Select 2 EC Herbicide <sup>(5)</sup> + Cobra Herbicide (lactofen) (EPA Reg. No. 59639-34) + Classic 25 DG (chlorimuron ethyl)	8 to 10 fl oz (0.125 to 0.156 lb ai) + 6 to 8 fl oz  + Refer to Classic 25 DG label for use rate.	-	0.5%	1%
Select 2 EC Herbicide <sup>(5)</sup> + Cobra Herbicide (lactofen) (EPA Reg. No. 59639-34) + Basagran 4 SL (bentazon)	8 to 10 fl oz (0.125 to 0.156 lb ai) + 6 to 10 fl oz  + Refer to Basagran label for use rate	-	0.5%	1%
Select 2 EC Herbicide <sup>(5)</sup> + Cobra Herbicide (lactofen) (EPA Reg. No. 59639-34) + Pursuit 70 DG (imazethapyr)	8 to 10 fl oz (0.125 to 0.156 lb ai) + 6 to 10 fl oz  + Refer to Pursuit 70 DG label for use rate.	-	0.5%	1%

continued

**Table 9. SELECT 2 EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR SOYBEAN**

(Refer to the instruction tables above for specific grasses and growth stages.) (continued)

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	ANNUAL GRASSES	PERENNIAL GRASSES	GROUND	AIR
	<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + Resource <sup>®</sup> Herbicide (flumiclorac) (EPA Reg. No. 59639-82) + Pursuit 70 DG (imazethapyr)	8 to 10 fl oz (0.125 to 0.156 lb ai) + 4 fl oz + Refer to Pursuit 70 DG for use rate.	-	1%
<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + Resource Herbicide (flumiclorac) (EPA Reg. No. 59639-82) + Basagran (bentazon)	8 to 10 fl oz (0.125 to 0.156 lb ai) + 4 fl oz + Refer to Basagran label for use rate.	-	1%	1%
<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + Resource Herbicide (flumiclorac) (EPA Reg. No. 59639-82) + Classic (chlorimuron ethyl)	8 to 10 fl oz (0.125 to 0.156 lb ai) + 4 fl oz + Refer to Classic label for use rate.	-	1%	1%
<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + Cobra Herbicide (lactofen) (EPA Reg. No. 59639-34) + Resource Herbicide (flumiclorac) (EPA Reg. No. 59639-82)	6 to 8 fl oz (0.094 to 0.125 lb ai) + 6 fl oz + 4 fl oz	-	0.5%	1%
<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + FirstRate <sup>®</sup> (cloransulam)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Firstrate label for use rate.	8 to 16 fl oz (0.094 to 0.125 lb ai) + Refer to FirstRate label for use rate.	1%	-

**Table 9. SELECT 2 EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR SOYBEAN**

(Refer to the instruction tables above for specific grasses and growth stages.) (continued)

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	ANNUAL GRASSES	PERENNIAL GRASSES	GROUND	AIR
	<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + <i>Cobra Herbicide</i> (lactofen) (EPA Reg. No. 59639-34) + <i>FirstRate</i> (cloransulam)	6 to 8 fl oz (0.094 to 0.125 lb ai) + 6 to 8 fl oz + Refer to FirstRate label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + 6 to 8 fl oz + Refer to FirstRate label for use rate.	1%
<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + <i>Raptor</i> <sup>®</sup> (1 AS) (imazamox)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Raptor (1 AS) label for use rate.	-	1%	-
<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + <i>Cobra Herbicide</i> (lactofen) (EPA Reg. No. 59639-34) + <i>Raptor</i> (1 AS) (imazamox)	6 to 8 fl oz (0.094 to 0.125 lb ai) + 6 to 8 fl oz + Refer to Raptor (1 AS) label for use rate.	-	1%	-
<i>Select 2 EC Herbicide</i> <sup>(5)</sup> + <i>Resource Herbicide</i> (flumiclorac) (EPA Reg. No. 59639-82)	6 to 8 fl oz (0.094 to 0.125 lb ai) + 4 to 12 fl oz	-	1 qt	-

continued



**Table 9. SELECT 2 EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR SOYBEAN**

(Refer to the instruction tables above for specific grasses and growth stages.) (continued)

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	ANNUAL GRASSES	PERENNIAL GRASSES	GROUND	AIR
	<i>Select 2 EC Herbicide</i> + FirstRate (cloransulam) + Flexstar HL <sup>(5)</sup> (fomesafen)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to FirstRate and Flexstar HL label for use rates.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to FirstRate and Flexstar HL label for specific application rates.	1%

<sup>(1)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* alone (without a tank mix herbicide), according to the appropriate size and rate requirements.

<sup>(2)</sup>Broadleaf weed control may be reduced when grass populations are tall or dense enough to intercept the spray pattern and prevent them from receiving complete coverage. Tank mixing is not advised in these situations.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

<sup>(4)</sup>The addition of 2.5 lb of ammonium sulfate is required when *Select 2 EC Herbicide* is tank mixed with glyphosate. If the glyphosate formulation has a stand alone built in adjuvant, add 0.125% v/v non-ionic surfactant in place of crop oil concentrate. If the glyphosate formulation does not have a built in adjuvant system, add 0.5 to 1% crop oil concentrate for ground application and 1% v/v for aerial application.

<sup>(5)</sup>The addition of 1 to 2 qt/A of liquid fertilizer (10-34-0, 28%N, or 32%N) is advised when *Select 2 EC Herbicide* is tank mixed with Pursuit, Resource, Storm, Firstrate, Raptor, Frontrow, *Cobra Herbicide* plus Classic, *Cobra Herbicide* plus Basagran, *Cobra Herbicide* plus Pursuit, *Cobra* plus Firstrate, *Cobra Herbicide* plus and *Cobra Herbicide* plus Raptor. An equivalent amount (2.5 to 4.0 lb/A) of spray grade ammonium sulfate (AMS) may be added in place of liquid fertilizer. Fertilizer adjuvants are to be added in addition to the crop oil concentrate.

<sup>(6)</sup>Refer to Flexstar HL label for geographic and rotational restrictions.

<sup>(7)</sup>Annual grasses and sizes controlled with these tank mixtures are those that are identified in the **DIRECTIONS FOR REDUCED RATE TO CONTROL SMALL ANNUAL GRASSES** table.

**SOYBEAN** (continued)

**Table 10. REDUCED RATE *SELECT 2 EC* HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR SOYBEAN (Refer to table Directions for reduced rate to control small annual grasses in canola, dried shelled bean & pea (including soybean, edible podded legume vegetables, flax, mustard seed, bean & pea (succulent) and sugar beet )(Reduced rate directions not for use in California)**

PRODUCT	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3,4)</sup> (V/V)	
	ANNUAL GRASSES <sup>(2)</sup>	PERENNIAL GRASSES	GROUND	AIR
<i>Select 2 EC</i> Herbicide + FirstRate (cloransulam)	4 to 8 fl oz (0.0625 to 0.125 lb ai) + Refer to FirstRate label for use rate.	-	1%	1%
<i>Select 2 EC</i> Herbicide + Pursuit 70 DG (imazethapyr)	4 to 6 fl oz (0.0625 to 0.094 lb ai) + Refer to Pursuit 70 DG for use rate.	-	1%	1%

<sup>(1)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC* Herbicide alone (without a tank mix herbicide), according to the appropriate size and rate requirements.

<sup>(2)</sup>Annual grasses and sizes controlled with these tank mixtures are those that are identified in the **DIRECTIONS FOR REDUCED RATE TO CONTROL SMALL ANNUAL GRASSES** table.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

<sup>(4)</sup>The addition of 1 to 2 qt/A of liquid fertilizer (10-34-0, 28%N, or 32%N) is required when *Select 2 EC* Herbicide is tank mixed at reduce rates. An equivalent amount (2.5 to 4.0 lb/A) of spray grade ammonium sulfate (AMS) may be added in place of liquid fertilizer. Fertilizer adjuvants are to be added in addition to the crop oil concentrate.

## PEANUT (INCLUDING PERENNIAL)

**Table 11. SELECT 2 EC HERBICIDE TANK MIXES WITH BROADLEAF HERBICIDES FOR PEANUT (INCLUDING PERENNIAL)**

(Refer to the instruction tables above for specific grasses and growth stages.)

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	ANNUAL GRASSES <sup>(2)</sup>	PERENNIAL GRASSES	GROUND	AIR
Select 2 EC Herbicide + Basagran (bentazon)	8 to 10 fl oz (0.125 to 0.156 lb ai) + Refer to Basagran label for use rate.	-	1%	1%
Select 2 EC Herbicide + Ultra Blazer (acifluorfen)	8 to 10 fl oz (0.125 to 0.156 lb ai) + Refer to Ultra Blazer label for use rate.	-	1%	1%

<sup>(1)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* alone (without a tank mix herbicide), according to the appropriate size and rate requirements.

<sup>(2)</sup>Broadleaf weed control may be reduced when grass populations are tall or dense enough to intercept the spray pattern and prevent them from receiving complete coverage. Tank mixing is not advised in these situations.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

INSTRUCTIONS FOR GRASS SUPPRESSION FOR HARVEST EFFICIENCY IN PEANUT (INCLUDING PERENNIAL) WITH SELECT 2 EC HERBICIDE			
GRASS SPECIES	WEED STAGE	RATE FL OZ/ACRE (lb ai/A)	HIGH RATE FL OZ/ACRE (lb ai/A)
Annual and perennial grasses that exceed height claimed for control on height charts "INSTRUCTIONS FOR ANNUAL GRASSES" & "INSTRUCTIONS FOR PERENNIAL GRASSES"	Up to and including grasses in the seed head stage.	16 (0.250)	32 (0.500)
<b>Restriction:</b> DO NOT apply as part of a tank mix when applying <i>Select 2 EC Herbicide</i> for grass suppression.			
Add a crop oil concentrate at 1 qt/A by ground to the finished spray volume.			

## SUGAR BEET

**Table 12. SELECT 2 EC HERBICIDE TANK MIXED WITH STINGER® APPLIED TO SUGAR BEET (Refer to the instructions tables above for specific grasses and growth stages)**

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)	
	Annual Grasses	Perennial Grasses	Ground	Air
Select 2 EC Herbicide + Stinger (clopyralid)	6 to 8 fl oz (0.094 to 0.125 lb ai)	8 to 16 fl oz (0.125 to 250 lb ai)	1%	1%
	Refer to Stinger label for use rate.			

<sup>(1)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* alone (without a tank mix herbicide), according to the appropriate size and rate requirements.

<sup>(2)</sup>Broadleaf weed control may be reduced when grass populations are tall or dense enough to intercept the spray pattern and prevent them from receiving complete coverage. Tank mixing is not advised in these situations.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

**Table 13. SELECT 2 EC HERBICIDE TANK MIXED WITH BETAMIX® or BETANEX® APPLIED TO SUGAR BEET**

PRODUCT <sup>(1)</sup>	WEEDS CONTROLLED		WEED HEIGHT (inches)	APPLICATION RATE/ACRE <sup>(2)</sup>
	COMMON NAME	SCIENTIFIC NAME		
Select 2 EC Herbicide <sup>(3)</sup> + Betamix (desmedipham + phenmedipham) or Betanex (desmedipham)	Barnyardgrass	<i>Echinochloa crus-galli</i>	1 to 3	8 fl oz (0.125 lb ai)
	Foxtail	<i>Setaria</i> spp.	1 to 3	
	Foxtail Millet	<i>Setaria italica</i>	1 to 3	
	Wild Oat	<i>Avena fatua</i>	1 to 3	
	Wild Proso Millet	<i>Panicum miliaceum</i>	1 to 3	
			Refer Betamix label for use rates to control broadleaf weeds. <b>No additives are advised in the tank mix.</b>	
			Refer Betanex label for use rates to control broadleaf weeds. <b>No additives are advised in the tank mix.</b>	

<sup>(1)</sup>Broadleaf weed control may be reduced when grass populations are tall or dense enough to intercept the spray pattern and prevent them from receiving complete coverage. Tank mixing is not advised in these situations.

<sup>(2)</sup>**Restriction: DO NOT** use crop oil concentrate. No additives are advised in the tank mix. If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* alone (without a tank mix herbicide), according to the appropriate size and rate requirements.

<sup>(3)</sup>If grass regrowth occurs or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* at full label rate with appropriate rate of crop oil concentrate.

**TABLE 14. SELECT 2 EC HERBICIDE PLUS BETANEX OR BETAMIX TANK MIX FOR THREE SEQUENTIAL APPLICATIONS FOR ANNUAL GRASS CONTROL (MICRO-RATE APPLICATION)**

PRODUCT	APPLICATION RATES/ACRE <sup>(1)</sup>		METHYLATED SEED OIL <sup>(2)</sup> (V/V)	
	ANNUAL GRASSES	GRASSES CONTROLLED (inches)	GROUND	AIR
Select 2 EC Herbicide + Betanex (desmedipham) or Betamix (desmedipham + phenmedipham)	2 to 3 fl oz (0.031 to 0.047 lb ai) + Refer to Betanex or Betamix labels for use rate.	Green Foxtail (1-2) Yellow Foxtail (1-2) Barnyardgrass (1-2) Wild Oat (1-2) Volunteer Cereals (1-2)	1.5%	1.5%

<sup>(1)</sup>Broadleaf weed control may be reduced when grass populations are tall or dense enough to intercept the spray pattern and prevent them from receiving complete coverage. Tank mixing is not advised in these situations.

<sup>(2)</sup>Always use a methylated seed oil at the listed rate (but not less than 1 pt/A) in the finished spray volume.

<sup>(3)</sup>Use 8 fl oz/A (0.125 lb ai) rate when sugar beet are in the cotyledon to 4 leaf stage. Rate can be increased up to 12 fl oz/A (0.188 lb ai) when the smallest sugar beet plants in the field are in the 4 true leaf stage or larger.

**Directions for Use for Micro-Rate Applications to Sugar Beet**

Multiple micro-rate applications of *Select 2 EC Herbicide* in tank mixtures with reduced rates of Betanex or Betamix and methylated seed oils may be applied by air or ground equipment to sugar beet to control early germinating annual grasses listed above. Refer to Betanex or Betamix product labels for use rates. Favorable climatic conditions (good conditions for plant growth and development) are essential for adequate weed control. All use precautions and restrictions on the Betanex and Betamix master labels must be followed.

**Directions for Using Micro-Rate Multiple Applications of *Select 2 EC Herbicide* Tank Mixes**

Apply *Select 2 EC Herbicide* in broadcast applications only at a rate of 2 to 3 fl oz/A (0.031 to 0.047 lb ai) in tank mixture with either Betanex or Betamix. Refer to Betanex or Betamix product labels for use rates. If weed control is not adequate due to climatic conditions, spray coverage or other factors, return to conventional application rates of *Select 2 EC Herbicide* 6 to 8 fl oz/A (0.094 to 0.125 lb ai) and add rates of Betanex or Betamix as directed on their label. When using conventional rates of Betanex or Betamix in tank mixtures with *Select 2 EC Herbicide*, a spray adjuvant is not advised.

**Use Precautions for Micro-Rate Applications: (See *Select 2 EC Herbicide, Betanex and Betamix* master label for further use precautions.)**

Not all weeds will be adequately controlled, even with favorable climatic conditions. Conventional rates of *Select 2 EC Herbicide, Betanex* or *Betamix* and/or hand labor may be required if multiple micro-rate applications **DO NOT** adequately control weeds. Plugging of spray nozzles may be encountered due to the potential for formation of a precipitate in the spray solution that is often associated with micro-rate applications. Valent will not be responsible for any nozzle plugging that may occur with the use of multiple micro-rate applications.

**RESTRICTION: DO NOT USE METHYLATED SEED OIL.**

**GROUND APPLICATION**

Use of sufficient spray volumes and pressure is essential to ensure complete coverage. Use a minimum of 10 gals and a maximum of 20 gals of spray solution per acre. Ensure that spray pressures reflect a minimum of 30 psi and a maximum of 60 psi at the nozzle. **DO NOT** use flood nozzles.

**AERIAL APPLICATION**

Use of sufficient spray volumes is essential to ensure complete coverage. Use a minimum of 5 gals and a maximum of 15 gals of spray solution per acre.

**Table 15. TANK MIX APPLICATION OF *SELECT 2 EC HERBICIDE* AND FUNGICIDES FOR CONTROL OF GRASS WEEDS AND DISEASES IN SUGAR BEET**

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(3)</sup> (V/V)
	ANNUAL GRASSES	PERENNIAL GRASSES	
<i>Select 2 EC Herbicide</i> + Eminent® (tetraconazole)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Eminent label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to Eminent label for use rate.	1%

<sup>(1)</sup>If grass regrowth occurs, or an additional flush of new grass emerges, make a second application of *Select 2 EC Herbicide* alone (without a tank mix fungicide) according to the appropriate size and rate requirements.

<sup>(2)</sup>Refer to *Select 2 EC Herbicide* and fungicide label for rates and weeds and diseases controlled.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

**Table 16. TANK MIX APPLICATION OF *SELECT 2 EC* HERBICIDE AND INSECTICIDES FOR CONTROL OF GRASS WEEDS AND INSECTS IN ALFALA, COTTON, PEPPERMINT AND SPEARMINT, PEANUT (INCLUDING PERENNIAL), SOYBEAN AND SUNFLOWER**

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATION (V/V) <sup>(3)</sup>	CROP					
	ANNUAL GRASSES	PERENNIAL GRASSES		Alfalfa <sup>(4)</sup>	Cotton	Peppermint & Spearmint Tops <sup>(4,5)</sup>	Peanut	Soybean	Sunflower
Select 2 EC Herbicide + Orthene <sup>®</sup> 75 S (acephate) or Orthene 97 (acephate)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Orthene 75 S or Orthene 97 label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to Orthene 75 S or Orthene 97 label for use rate.	1%		X	X	X		
Select 2 EC Herbicide + Orthene 90 S <sup>(6)</sup> (acephate)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Orthene 90 S label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to Orthene 90 S label for use rate.	1%		X	X	X	X	
Select 2 EC Herbicide + Danitol <sup>®</sup> 2.4 EC Insecticide (fenprothrin) (EPA Reg. No. 59639-35)	6 to 8 fl oz (0.094 to 0.125 lb ai) + 10 2/3 to 16 fl oz	8 to 16 fl oz (0.125 to 0.250 lb ai) + 10 2/3 to 16 fl oz	1%		X		X		
Select 2 EC Herbicide + Asana XL <sup>®</sup> (esfenvalerate)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Asana XL label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to Asana XL label for use rate.	1%						X
Select 2 EC Herbicide + Warrior <sup>®</sup> (lambda-cyhalothrin)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to Warrior label for use rate.	8 to 16 fl oz (0.125 to 0.250 lb ai) + Refer to Warrior label for use rate.	1%						X
Select 2 EC Herbicide + Warrior (lambda-cyhalothrin)	10 to 16 fl oz <sup>(7)</sup> (0.156 to 0.250 lb ai) + Refer to Warrior label for use rate.	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to Warrior label for use rate.	1%	X					
Select 2 EC Herbicide + Baythroid <sup>®</sup> (B-cyfluthrin)	10 to 16 fl oz <sup>(7)</sup> (0.156 to 0.250 lb ai) + Refer to Baythroid label for use rate.	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to Baythroid label for use rate.	1%	X					
Select 2 EC Herbicide + dimethoate	10 to 16 fl oz <sup>(7)</sup> (0.156 to 0.250 lb ai) + Refer to dimethoate label for use rate.	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to dimethoate label for use rate.	1%	X					

continued

**Table 16. TANK MIX APPLICATION OF *SELECT 2 EC* HERBICIDE AND INSECTICIDES FOR CONTROL OF GRASS WEEDS AND INSECTS IN ALFALFA, COTTON, PEPPERMINT AND SPEARMINT, PEANUTS (INCLUDING PERENNIAL), SOYBEAN AND SUNFLOWER (continued)**

PRODUCT <sup>(2)</sup>	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE (V/V) <sup>(3)</sup>	CROP					
	ANNUAL GRASSES	PERENNIAL GRASSES		Alfalfa <sup>(4)</sup>	Cotton	Peppermint & Spearmint Tops <sup>(4,5)</sup>	Peanut	Soybean	Sunflower
<i>Select 2 EC</i> Herbicide + Pounce® (permethrin)	10 to 16 fl oz <sup>(7)</sup> (0.156 to 0.250 lb ai) + Refer to Pounce label for use rate.	10 to 16 fl oz (0.156 to 0.250 lb ai) + Refer to Pounce label for use rate.	1%	X					

<sup>(1)</sup>If grass regrowth occurs, or an additional flush of new grass emerges, make a second application of *Select 2 EC* Herbicide alone (without a tank mix insecticide) according to the appropriate size and rate requirements.

<sup>(2)</sup>Refer to *Select 2 EC* Herbicide and insecticide label for rates and weeds and insects controlled.

<sup>(3)</sup>Always use a crop oil concentrate at the listed rate (but not less than 1 pt/A) in the finished spray volume.

<sup>(4)</sup>Certain insecticides may cause temporary phytotoxic symptoms on alfalfa and peppermint and spearmint tops foliage. Refer to the insecticide label for further information. It is suggested that prior to using any of these insecticide/herbicide tank mixtures, that a small area of the field be treated first and observations for crop injury be made prior to treating the whole field.

<sup>(5)</sup>The *Select 2 EC* Herbicide rate needs to be 6 to 8 fl oz/A (0.094 to 0.125 lb ai) for annual grass control in babypeppermint and spearmint tops, minimum of 8 fl oz/A (0.125 lb ai) for annual grass control in established peppermint and spearmint tops, and 8 to 16 fl oz/A (0.125 to 0.250 lb ai) for perennial grass control. Add a crop oil concentrate at the rate of 1.0 to 2.0 pt/A.

<sup>(6)</sup>Insecticide tank mix use with Orthene 90 S in soybean is permitted only in a state having an approved Section 24(c) registration for Orthene 90 S use in soybean.

<sup>(7)</sup>The *Select 2 EC* Herbicide rate needs to be 6 to 8 fl oz/A (0.094 to 0.125 lb ai) for annual grass control in seedling alfalfa.

<sup>(8)</sup>For the *Select 2 EC* Herbicide plus Lorsban tank mix, reduce the adjuvant rate down to 1.0 pt/A when tank mixed with Lorsban.



**Table 17. INSTRUCTIONS FOR ROUNDUP READY VOLUNTEER CORN CONTROL IN ROUNDUP READY SOYBEAN WITH *SELECT 2 EC* HERBICIDE TANK MIX**

Roundup Ready Volunteer Corn Height (inches)	Select 2 EC Herbicide Rate fl oz/A	Glyphosate <sup>(1)</sup> rate for formulations <b>with</b> built in adjuvant	Adjuvant
<12	4 (0.0625 lb ai)	Refer to glyphosate label for use rate.	Non-ionic surfactant @ 0.125 to 0.25% v/v plus ammonium sulfate @ 8.5 to 17 lbs per 100 gals/ of carrier
12 to 18	5 (0.078 lb ai)		
18 to 24	6 (0.094 lb ai)		

Roundup Ready Volunteer Corn Height (inches)	Select 2 EC Herbicide Rate fl oz/A	Glyphosate <sup>(1)</sup> rate for formulations <b>without</b> built in adjuvant	Adjuvant
<12	4 (0.0625 lb ai)	Refer to glyphosate label for use rate.	Crop oil concentrate @ 1 pt/A plus ammonium sulfate @ 8.5 to 17 lb per 100 gals of carrier
12 to 18	5 (0.078 lb ai)		
18 to 24	6 (0.094 lb ai)		

<sup>(1)</sup>Glyphosate formulation must be labeled for use on Roundup Ready soybean.

**THE MOST RESTRICTIVE LABELING OF ANY PRODUCT USED IN A TANK MIX MUST BE FOLLOWED.**

- Apply only to actively growing grass and broadleaf weeds at specified height or growth stage listed on each label.
- Apply under favorable soil moisture and humidity which exist a few days after rainfall or within seven days after irrigation.
- Tank mix applications may sometimes result in reduced grass control. If regrowth occurs, or an additional flush of new grass emerges, make a second application of *Select 2 EC* Herbicide, as specified in the respective size and rate tables.
- Avoid contact with foliage, green stems, or fruit crops, or any desirable plants and trees, other than soybean with the Roundup Ready gene as severe injury or destruction will result.
- This tank mix may be applied postemergence to Roundup Ready soybean up through the full flowering stage.

**Restrictions**

- **DO NOT** tank mix *Select 2 EC* Herbicide when broadleaf weeds are tall and/or dense enough to prevent proper grass coverage.
- **DO NOT** apply less than 60 days before harvest.
- **DO NOT** allow the *Select 2 EC* Herbicide plus Roundup to mist, drip, drift or splash onto desirable vegetation as minute quantities of the tank mix can cause severe damage or destruction to the crops, plants or other areas on which treatment was not intended. The likelihood of injury occurring from drift of this product is greatest when winds are gusty or in excess of 5 miles per hour. Even under lesser wind velocities avoid combinations of spray pressure and nozzle type or other conditions that will result in fine particles (mist) that are likely to drift.

**CONIFER TREES  
SPECIFIC RESTRICTIONS AND DIRECTIONS FOR SELECT 2 EC HERBICIDE**

<b>CROPS</b>		<b>Use Rates Per Acre</b>	<b>Special Use Instructions</b>
<b>Common Name</b>	<b>Scientific Name</b>		
Arborvitae, American	<i>Thuja occidentalis</i>	6-16 fl oz (0.094 to 0.250 lb ai)	<p>Select 2 EC Herbicide can be used to control labeled grasses in Christmas tree farms, conifer nurseries and conifer plantations (but not in forests).</p> <p>Add a non-ionic surfactant containing at least 80% active ingredient at the rate of 1 pt per 50 gals (0.25% v/v).</p> <p>For repeat application make on a minimum of a 14 day interval.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year at the 16 fl oz (0.250 lb ai) rate. <b>DO NOT</b> make more than 5 applications per acre per year at the 6 fl oz rate (0.094 lb ai).</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
Cedars	<i>Cedrus</i> spp.		
Cypress	<i>Taxodium</i> spp.		
Fir, Douglas	<i>Pseudotsuga menziesii</i>		
Firs	<i>Abies</i> spp.		
Hemlock, Canadian/Eastern	<i>Tsuga canadensis</i>		
Hemlock, Western	<i>Tsuga heterophylla</i>		
Pines	<i>Pinus</i> spp.		
Spruces	<i>Picea</i> spp.		
Yew	<i>Taxus</i> spp.		

## FALLOW LAND

### DIRECTIONS FOR USE

*Select 2 EC* Herbicide may be used to control annual and perennial grasses in land that has been left fallow the previous year and other non-producing agricultural areas. Apply *Select 2 EC* Herbicide at 6 to 8 fl oz/A (0.094 to 0.125 lb ai) for annual grasses and 8 to 16 fl oz/A (0.125 to 0.250 lb ai) for perennial grasses. When both grass and broadleaf weeds are the target pest, *Select 2 EC* Herbicide may be tank mixed with 2,4-D ester for broad spectrum control. When both annual and perennial grasses occur in the same field, use a minimum of 8 fl oz/A. *Select 2 EC* Herbicide rate.

Use a minimum spray volume of 5 gals/A for aerial applications and 15 gals/A for ground applications.

- Apply only to actively growing grasses when the first grass reaches the specified weed height as specified in the Instructions for Annual and Perennial Grasses section of this label.
- Annual grasses that emerge after the *Select 2 EC* Herbicide application will not be controlled, and a second application may be necessary.
- The control of perennial grasses may require more than 1 application in non-tilled areas.

### Restrictions

- **DO NOT** apply more than 8 fl oz (0.125 lb ai) *Select 2 EC* Herbicide per application to Annual Grasses and 16 fl oz (0.250 lb ai) *Select 2 EC* Herbicide per application to Perennial Grasses.
- **DO NOT** exceed 5 applications at the 6 fl oz (0.094 lb ai) use rate for Annual Grasses and **DO NOT** exceed 4 applications at the 8 fl oz (0.125 lb ai) rate for Perennial Grasses.
- For repeat applications make on a minimum of a 14 day interval.
- **DO NOT** apply more than 32 fl oz (0.500 lb ai) *Select 2 EC* Herbicide per acre per year.
- **DO NOT** plant any crop for 30 days after application unless clethodim is registered for use in that crop.
- **DO NOT** apply to grasses that have tillered, formed seedheads or exceeded specified growth stage.
- **DO NOT** use flood jet nozzles.
- **DO NOT** apply to drought stressed grasses.
- **DO NOT** mow area for 2 weeks prior to or after the *Select 2 EC* Herbicide application.

**TABLE 18. SELECT 2 EC HERBICIDE IN TANK MIXES TO CONTROL ANNUAL AND PERENNIAL GRASSES IN FALLOW LAND**

PRODUCT	APPLICATION RATES/ACRE <sup>(1)</sup>		CROP OIL CONCENTRATE <sup>(2)</sup> (V/V)	
	Annual Grasses	Perennial Grasses	Ground	Air
Select 2 EC Herbicide + 2,4-D ester or Clarity® (dicamba)	6 to 8 fl oz (0.094 to 0.125 lb ai) + Refer to 2,4-D ester or Clarity label for use rate	8 to 16 fl oz (0.125 to 0.250 lb ai)	1%	1%

<sup>(1)</sup>Refer to *Select 2 EC Herbicide* label for weed height and species control. Review 2,4-D label for crop restrictions, use rates and weeds controlled.

<sup>(2)</sup>Always use a crop oil concentrate or methylated seed oil containing at least 15% emulsifier at the listed rate (but not less than 1 pt/A) in the finished spray volume.

**Table 19. SELECT 2 EC HERBICIDE FOR THE CONTROL AND/OR SUPPRESSION OF TALL FESCUE IN NATIVE PRAIRIE WARM-SEASON GRASS RESTORATION PROJECTS**

PRODUCT	PRODUCT RATES	GRASS WEEDS CONTROLLED/SUPPRESSED		WEED STAGES
		Common Name	Scientific Name	
Select 2 EC Herbicide	10 to 12 fl oz/A (0.156 to 0.188 lb ai)	Tall Fescue	<i>Festuca arundinacea</i>	4 to 6 inches tall (40 to 60% green-up)
Adjuvant: <i>Select 2 EC Herbicide</i> must be applied with crop oil concentrate at 1 qt/A, plus a spray grade ammonium sulfate at 2.5 to 4 lb/A. <b>Mixing Order:</b> Thoroughly mix spray grade ammonium sulfate (AMS) in water, add <i>Select 2 EC Herbicide</i> , then add crop oil concentrate.				

### SPECIAL APPLICATION INSTRUCTIONS

Burn or mow fields a minimum of 3 weeks prior to application to remove excess crop residue. Apply in the spring, at 40 to 60% tall fescue green-up, prior to emergence of warm-season grasses.

Apply in a minimum of 15 to 20 gals of water per acre at a spray pressure of 40 to 60 PSI at the nozzle. Apply using flat fan or hollow cone nozzles.

Apply only to fields that have warm-season grasses established for 2 years. Applications of *Select 2* EC Herbicide to emerged warm-season grasses may cause injury.

**NOTE:** *Select 2* EC Herbicide applications are most effective if applied when average nighttime temperatures are consistently greater than or equal to 47°F.

#### Restrictions

- **DO NOT** mow area for 2 weeks after the *Select 2* EC Herbicide application.
- **DO NOT** use flood jet nozzles.
- **DO NOT** apply to warm-season grasses grown for seed.
- **DO NOT** graze treated fields or feed treated forage and or hay to livestock.
- **DO NOT** plant any crop for 30 days after application, unless clethodim is registered for use in that crop.

**TABLE 20. SELECT 2 EC HERBICIDE FOR THE SUPPRESSION OF TALL FESCUE SEED-HEADS IN NON-PRODUCING AGRICULTURAL AREAS**

Product	Product Rate	Suppression	Application Timing
<i>Select 2</i> EC Herbicide	1 1/2 to 2 fl oz/A (0.023 to 0.031 lb ai)	Tall Fescue Seed-Heads ( <i>Festuca arundinacea</i> )	(50 to 90% Tall Fescue green-up)

ADJUVANT: *Select 2* EC Herbicide must be applied with crop oil concentrate at 1 qt/A, plus a spray grade ammonium sulfate at 2.5 to 4 lb/A. **Mixing Order:** Thoroughly mix spray grade ammonium sulfate in water, add *Select 2* EC Herbicide, then add crop oil concentrate.

### SPECIAL APPLICATION INSTRUCTIONS

Apply at 50 to 90% tall fescue green-up.

Use the higher *Select 2* EC Herbicide rate if less tall fescue green matter is present.

Apply in a minimum of 15 to 20 gals of water per acre at a spray pressure of 40 to 60 psi at the nozzle. Apply using flat fan or hollow cone nozzles. **DO NOT** use flood nozzles.

2,4-D ester maybe added to this tank mix for broadleaf control (see 2,4-D ester label for weeds controlled).

#### Restrictions

- DO NOT** mow area for two weeks after the *Select 2* EC Herbicide application.
- DO NOT** graze treated fields or feed treated forage and/or hay to livestock.
- DO NOT** plant any crop for 30 days after application, unless clethodim is registered for use in that crop.

NON-BEARING FRUIT AND NUT CROPS			
SPECIFIC RESTRICTIONS AND DIRECTIONS FOR SELECT 2 EC HERBICIDE			
CROPS		Use Rates Per Acre	Special Use Instructions
Common Name	Scientific Name		
Apple	<i>Malus</i> spp.	6-8 fl oz (0.094 to 0.125 lb ai)	<p>Non-bearing fruit and nut crops are plants which will not bear fruit or nuts for at least one year following <i>Select</i> 2 EC Herbicide application.</p> <p>Add a non-ionic surfactant containing at least 80% active ingredient at the rate of 1 pt per 50 gals (0.25% v/v).</p> <p>Use of crop oil concentrate is not advised since it may injure flowers and foliage.</p> <p>Sugar maples cannot be tapped for syrup within one year of <i>Select</i> 2 EC Herbicide application.</p> <p>For repeat application make on a minimum of a 14 day interval.</p> <p>Crop injury to non-bearing fruit and nut crops can occur if <i>Select</i> 2 EC Herbicide is improperly applied. <i>Select</i> 2 EC Herbicide must not be applied directly over the top of these plant types. Instead, direct spray at the base of the plant where grassy weeds are growing near the ground.</p> <p>Restrictions</p> <ul style="list-style-type: none"> <li>• If <i>Select</i> 2 EC Herbicide is applied as a spot treatment to non-bearing fruit and nut crops, <b>DO NOT</b> exceed the maximum rate allowed on a "per acre" basis.</li> <li>• <i>Select</i> 2 EC Herbicide must not be applied to non-bearing fruit or nut crops which are grown for root stock.</li> <li>• <b>DO NOT</b> apply more than 8 fl oz (0.125 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 4 applications per acre per year.</li> </ul>
Berry	<i>Vaccinium</i> spp.		
	<i>Rubus</i> spp.		
Cherry, Sweet	<i>Prunus avium</i>		
Citrus Fruits	<i>Citrus</i> spp.		
Grapes	<i>Vitis</i> spp.		
Olives	<i>Olea</i> spp.		
Peach	<i>Prunus persica</i>		
Pears	<i>Pyrus communis</i>		
Prunes	<i>Prunus</i> spp.		
Stone Fruits	<i>Prunus</i> spp.		
Strawberries	<i>Fragaria</i> spp.		
Tree Nuts			
Almond	<i>Prunus triloba</i>		
Filbert	<i>Corylus maxima</i>		
Pecan	<i>Carya illinoensis</i>		
Pistachio	<i>Pistacia vera</i>		
Walnut	<i>Juglans</i> spp.		

		<ul style="list-style-type: none"> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>
--	--	---

**NON-CROP OR NON-PLANTED AREAS**

The following areas are considered non-crop or non-planted areas: rights-of-way including railroads, highways, roads, dividers, medians, pipelines, public utility lines, pumping stations, transformer stations and substations. Around airports, electric utilities, commercial buildings, manufacturing plants, storage yards, rail yards, fence lines, parkways, and post-harvest croplands. Also beneath greenhouse benches and around golf courses.

<b>INSTRUCTIONS FOR GRASS SUPPRESSION IN NON-CROP AREAS WITH <i>SELECT 2 EC</i> HERBICIDE</b>			
<b>GRASS SPECIES</b>	<b>WEED STAGE</b>	<b>RATE FL OZ/ ACRE (lb ai/A)</b>	<b>HIGH RATE FL OZ/ACRE (lb ai/A)</b>
Annual and perennial grasses that exceed height claimed for control on height chart above.	Up to and including grasses in the seed head stage.	12 (0.188)	16 (0.250)
Restriction: <b>DO NOT</b> apply as part of a tank mix when applying <i>Select 2 EC</i> Herbicide for grass suppression.			
Add a crop oil concentrate at 1 qt/A by ground to the finished spray volume.			

## DIRECTIONS FOR USE IN ORNAMENTALS

<b>ORNAMENTALS</b>	
<b>SPECIFIC DIRECTIONS AND RESTRICTIONS FOR SELECT 2 EC HERBICIDE</b>	
<b>Use Rates Per Acre</b>	<b>Special Use Instructions</b>
<p>6-16 fl oz (0.094 to 0.250 lb ai)</p>	<p>For ornamental plant uses, <i>Select 2 EC Herbicide</i> can be used to control labeled grass weeds in greenhouses, lathhouses, shadehouses, and around outdoor ornamentals, including nurseries, parks, roadside plantings, and structure landscapes. The plants listed below have been tested for use with <i>Select 2 EC Herbicide</i> applications. See tables with listed ornamentals (ornamental trees, ground covers, garden flowers and plants, and shrubs.</p> <p>Add a non-ionic surfactant containing at least 80% active ingredient at the rate of 1 pt per 50 gals (0.25% v/v).</p> <p>Use of crop oil concentrate is not advised since it may injure flowers and foliage.</p> <p>For repeat application make on a minimum of a 14 day interval.</p> <p><b>Restrictions</b></p> <ul style="list-style-type: none"> <li>• <i>Select 2 EC Herbicide</i> must not be applied to non-bearing fruit or nut crops which are grown for root stock.</li> <li>• <b>DO NOT</b> apply more than 16 fl oz (0.250 lb ai) per acre per application.</li> <li>• <b>DO NOT</b> make more than 2 applications per acre per year.</li> <li>• For repeat applications make on a minimum of a 14 day interval.</li> <li>• <b>DO NOT</b> apply more than 32 fl oz (0.500 lb ai) per acre per year.</li> </ul>

### IMPORTANT

*Select 2 EC Herbicide* successfully controls weeds in newly transplanted and established non-grassy ornamentals. Plant safety to *Select 2 EC Herbicide* at labeled rates has been found to be acceptable for the indicated genera and species listed below. Due to variability within species, crop growth stage, environmental conditions, and application techniques, it is advised that the user determine if herbicide can be used safely on a few plants prior to widespread application. Neither the seller nor the manufacturer of *Select 2 EC Herbicide* have investigated the safety factor to ornamental plants not listed on the label.



The following plants have been tested for use with for *Select 2 EC* Herbicide applications:

<b>ORNAMENTAL TREES</b>	
<b>COMMON NAME</b>	<b>SCIENTIFIC NAME</b>
Alder, Red	<i>Alnus rubra</i>
Ash	<i>Fraxinus spp.</i>
Basswood	<i>Tilia spp.</i>
Birch, European White	<i>Betula pendula</i>
Birch, River	<i>Betula nigra</i>
Birch, White	<i>Betula papyrifera</i>
Crabapple, Flowering	<i>Malus halliana</i>
Dogwood, Flowering	<i>Cornus florida</i>
Golden Chain Tree	<i>Laburnum anagyroides</i>
Maples	<i>Acer spp.</i>
Mulberry, White	<i>Morus alba</i>
Oaks	<i>Quercus spp.</i>
Olive, Wild	<i>Elaeagnus angustifolia</i>
Redbud, Eastern	<i>Cercis Canadensis</i>
Sweet Gum, American	<i>Liquidambar styraciflua</i>

<b>GROUND COVERS</b>	
<b>COMMON NAME</b>	<b>SCIENTIFIC NAME</b>
Bugleweed, Carpet	<i>Ajuga reptans</i>
Ivy, English	<i>Hedera helix</i>
Japanese Spurge	<i>Pachysandra terminalis</i>
Lilyturf	<i>Liriope muscari</i>
Moneywort	<i>Lysimachia nummularia</i>
Mondo Grass, White	<i>Ophiopogon jaburan</i>
Mondo Grass Dwarf	<i>Ophiopogon japonicus</i>
Periwinkle, Lesser	<i>Vinca minor</i>

<b>GARDEN FLOWERS AND PLANTS</b>	
<b>COMMON NAME</b>	<b>SCIENTIFIC NAME</b>
Ageratum	<i>Ageratum</i> spp.
Alyssum*, Sweet	<i>Lobularia maritima</i>
Asparagus Fern	<i>Asparagus setaceus</i>
Bleeding Heart	<i>Dicentra spectabilis</i>
Cast Iron Plant	<i>Aspidistra elatior</i>
Chrysanthemum	<i>Chrysanthemum</i> spp.
Cinquefoil	<i>Potentilla</i> spp.
Coleus	<i>Coleus</i> spp.
Coralbells	<i>Heuchera sanguinea</i>
Cranesbill	<i>Geranium</i> spp.
Dahlia	<i>Dahlia</i> spp.
Daisy, Trailing African	<i>Osteospermum fruticosum</i>
Daylily	<i>Hemerocallis</i> spp.
Dusty Miller	<i>Senecio cineraria</i>
Euonymus	<i>Euonymus</i> spp.
Gazania	<i>Gazania</i> spp.
Geranium, House	<i>Pelargonium hortorum</i>
Heather, False	<i>Cuphea hyssopifolia</i>
Hosta	<i>Hosta fortunei</i>
Iris	<i>Iris</i> spp.
Jasmine Tobacco	<i>Nicotiana alata</i>
Loosestrife	<i>Lythrum salicaria</i>
Marigold	<i>Tagetes</i> spp.
Partridgeberry	<i>Mitchella repens</i>
Petunia*	<i>Petunia hybrida</i>
Phlox	<i>Phlox</i> spp.
Pinks	<i>Dianthus</i> spp.
Portulaca	<i>Portulaca grandiflora</i>
Salvia	<i>Salvia</i> spp.
Saxifrage	<i>Saxifraga</i> spp.
Sedum	<i>Sedum</i> spp.
Selloum	<i>Philodendron selloum</i>
Snapdragon*	<i>Antirrhinum majus</i>
Sweet Flag	<i>Acorus gramineus</i>
Tickseed	<i>Coreopsis grandiflora</i>
Touch-Me-Not	<i>Impatiens</i> spp.
Verbena	<i>Verbena</i> spp.
Violet	<i>Viola</i> spp.
Yarrow, Common	<i>Achillea millefolium</i>
Zinnia	<i>Zinnia elegans</i>

\*Slight foliage or flower speckling has been observed on these species.

SHRUBS	
COMMON NAME	SCIENTIFIC NAME
Abelia	<i>Abelia</i> spp.
Anise, Purple	<i>Illicium floridanum</i>
Aucuba	<i>Aucuba</i> spp.
Azalea*	<i>Rhododendron</i> spp.
Bamboo	<i>Bambusa</i> spp.
Barberry, Japanese	<i>Berberis thunbergii</i>
Barberry, Magellan	<i>Berberis buxifolia</i>
Bayberry	<i>Myrica pensylvanica</i>
Bottlebrush	<i>Callistemon citrinus</i>
Boxwood, Common	<i>Buxus sempervirens</i>
Camellia, Common	<i>Camellia japonica</i>
Candytuft	<i>Iberis sempervirens</i>
Cleyera	<i>Cleyera japonica</i>
Coralberry	<i>Ardisia crenata</i>
Crape Myrtle	<i>Lagerstroemia indica</i>
Coyote Brush	<i>Baccharis pilularis</i>
Fig, Creeping	<i>Ficus pumila</i>
Gardenia	<i>Gardenia</i> spp.
Holly	<i>Ilex</i> spp.
Honeysuckle	<i>Lonicera</i> spp.
Indian Hawthorn	<i>Raphiolepis indica</i>
Jasmine	<i>Jasminum</i> spp.
Jasmine, Asiatic	<i>Trachelospermum asiaticum</i>
Jasmine, Star	<i>Trachelospermum jasminoides</i>
Juniper	<i>Juniperus</i> spp.
Lantana	<i>Lantana</i> spp.
Nandina* Bamboo, Heavenly	<i>Nandinia domestica</i>
Oleander, Common	<i>Nerium oleander</i>
Oregon Grape	<i>Mahonia aquifolium</i>
Photinia	<i>Photinia</i> spp.
Pittosporum	<i>Pittosporum</i> spp.
Podocarpus	<i>Podocarpus</i> spp.
Privet	<i>Ligustrum</i> spp.
Pyracantha	<i>Pyracantha</i> spp.
Rhododendron	<i>Rhododendron</i> spp.
Rose	<i>Spiraea bumalda</i>
Sweet Olive	<i>Osmanthus fragrans</i>
Viburnum	<i>Viburnum tinus</i>
Wisteria	<i>Wisteria</i> spp.
Yellow Sage/Shrub Verbena	<i>Lantana camara</i>

\*Slight foliage or flower speckling has been observed on these species.

## INSTRUCTIONS FOR ANNUAL GRASSES IN ORNAMENTALS

- Apply only to actively growing grasses at specified weed heights.
- Apply when the first grass weed species in a mixed grass weed population reaches the specified growth stage for treatment.
- Use the high rate under heavy grass pressure and/or when grasses are at maximum height.

GRASS SPECIES	SCIENTIFIC NAME	WEED* HEIGHT INCHES	RATE FL OZ/ACRE <sup>(1)</sup> (lb ai/A)	HIGH RATE <sup>(2)</sup> FL OZ/ACRE (lb ai/A)
Barnyardgrass	<i>Echinochloa crus-galli</i>	2 to 8	8 (0.125)	16 (0.250)
Broadleaf Signalgrass	<i>Brachiaria platyphylla</i>	2 to 6	8	16
Brome				
California	<i>Bromus carinatus</i>	2 to 6	8	16
Cheat	<i>Bromus secalinus</i>	2 to 6	8	16
Downy	<i>Bromus tectorum</i>	2 to 6	8	16
Rippgut	<i>Bromus diandrus</i>	2 to 6	8	16
Canarygrass	<i>Phalaris canariensis</i>	1 to 4	8	16
Crabgrass				
Hairy	<i>Digitaria adscendens</i>	2 to 6**	8	16
Large	<i>Digitaria sanguinalis</i>	2 to 6**	8	16
Smooth	<i>Digitaria ischaemum</i>	2 to 6**	8	16
Southern	<i>Digitaria ciliaris</i>	2 to 6**	8	16
Crowfootgrass	<i>Dactyloctenium aegyptium</i>	2 to 6**	8	16
Fall Panicum	<i>Panicum dichotomiflorum</i>	2 to 8	8	16
Field Sandbur	<i>Cenchrus incertus</i>	2 to 6	8	16
Foxtail				
Giant	<i>Setaria faberi</i>	2 to 12	8	16
Green	<i>Setaria viridis</i>	2 to 8	8	16
Yellow	<i>Setaria glauca</i>	2 to 8	8	16
Goosegrass	<i>Eleusine indica</i>	2 to 6**	8	16
Itchgrass	<i>Rottboellia cochlin</i>	2 to 6	8	16
Junglerice	<i>Echinochloa colona</i>	2 to 6	8	16
Lovegrass (Stinkgrass)	<i>Eragrostis cilianensis</i>	2 to 6	8	16
Rabbitsfootgrass	<i>Polypogon monspeliensis</i>	1 to 4	8	16
Red Rice	<i>Oryza sativa</i>	1 to 3	8	16
Rygrass				
Hardy	<i>Lolium remotum</i>	2 to 6	8	16
Italian	<i>Lolium multiflorum</i>	2 to 6	8	16
Seedling Johnsongrass	<i>Sorghum halepense</i>	4 to 10	8	16
Shattercane	<i>Sorghum bicolor</i>	6 to 18	8	16
Southwestern Cupgrass	<i>Eriochloa gracilis</i>	2 to 6	8	16
Sprangletop				
Amazon	<i>Leptochloa panicoides</i>	2 to 6	8	16
Bearded	<i>Leptochloa fascicularis</i>	2 to 6	8	16
Mexican	<i>Leptochloa uninervia</i>	2 to 6	8	16
Red	<i>Leptochloa filiformis</i>	2 to 6	8	16
Texas Panicum	<i>Panicum texanum</i>	2 to 6	8	16
Volunteer Cereals				
Barley	<i>Hordeum vulgare</i>	2 to 6	8	16
Oats	<i>Avena sativa</i>	2 to 6	8	16
Rye	<i>Secale cereale</i>	2 to 6	8	16
Wheat	<i>Triticum aestivum</i>	2 to 6	8	16
Volunteer Corn	<i>Zea mays</i>	4 to 12	6 (0.094)	8
Volunteer Corn	<i>Zea mays</i>	12 to 24	8	16
Volunteer Grain Sorghum	<i>Sorghum bicolor</i>	8 to 12	8	16
Wild Oats	<i>Avena fatua</i>	2 to 6	8	16
Wild Proso Millet	<i>Panicum miliaceum</i>	2 to 10	8	16
Witchgrass	<i>Panicum capillare</i>	2 to 8	8	16
Woolly Cupgrass	<i>Eriochloa villosa</i>	2 to 8	8	16

\*Occurs between 3-leaf stage and tillering.

\*\*Length of lateral growth.

<sup>(1)</sup>6 fl oz/A (0.94 lb ai/A) = approximately 0.15 fl oz/1000 sq ft

<sup>(2)</sup>8 fl oz/A (0.125 lb ai/A) = approximately 0.2 fl oz/1000 sq ft

<sup>(3)</sup>16 fl oz/A (0.250 lb ai/A) = approximately 0.4 fl oz/1000 sq ft

Add a non-ionic surfactant containing at least 80% active ingredient at the rate of 1 pt per 50 gals (0.25% v/v).

**INSTRUCTIONS FOR ANNUAL BLUEGRASS CONTROL WITH  
SELECT 2 EC HERBICIDE IN ORNAMENTALS**

<b>GRASS SPECIES</b>	<b>WEED STAGE</b>	<b>RATE FL OZ/ACRE (lb ai/A)</b>	<b>HIGH RATE FL OZ/ACRE (lb ai/A)</b>
Annual Bluegrass ( <i>Poa annua</i> )	to 4-leaf	6 (0.094)	16 (0.250)

Apply under favorable soil moisture and humidity that exists within a few days after rainfall or within 7 days after irrigation. Grass needs to be actively growing at time of application(s).

Apply at weed stage indicated on the label, as reduced control can be expected with more mature annual bluegrass.

Use the high rate under heavy grass pressure and/or when annual bluegrass is more mature.

Add a non-ionic surfactant containing at least 80% active ingredient at the rate of 1 pt per 50 gals (0.25% v/v).

**Restrictions**

- **DO NOT** apply more than 16 fl oz (0.250 lb ai) per acre per application.
- **DO NOT** make more than 2 applications per acre per year.
- For repeat applications make on a minimum of a 14 day interval.
- **DO NOT** apply more than 32 fl oz (0.500 lb ai) per acre per year.

**INSTRUCTIONS FOR PERENNIAL GRASSES WITH  
SELECT 2 EC HERBICIDE IN ORNAMENTALS**

**Apply only to actively growing grasses at specified weed heights.**

- Apply when the first grass weed species in a mixed grass weed population reaches the specified growth stage for treatment.
- Use the high rate under heavy grass pressure and/or when grasses are at maximum height.

**Restrictions**

- **DO NOT** apply more than 16 fl oz (0.250 lb ai) per acre per application.
- **DO NOT** make more than 2 applications per acre per year.
- For repeat applications make on a minimum of a 14 day interval.
- **DO NOT** apply more than 32 fl oz (0.500 lb ai) per acre per year.

GRASS SPECIES	WEED HEIGHT (inches)	RATE FL OZ/ACRE <sup>(1)</sup> (lb ai/A)	HIGH RATE <sup>(2)</sup> FL OZ/ACRE (lb ai/A)
<b>Bermudagrass (<i>Cynodon dactylon</i>)</b>			
First Application	3 (or up to 6" runners)	8 (0.125)	16 (0.250)
Repeat Application(s) (if regrowth occurs)	3 (or up to 6" runners)	8	16
<b>Quackgrass (<i>Elytrigia repens</i>)</b>			
First Application	4 to 8	8	16
Repeat Application(s) (if regrowth occurs)	4 to 8	8	16
<b>Rhizome Johnsongrass (<i>Sorghum halepense</i>)</b>			
First Application	12 to 24	8	16
Repeat Application(s) (if regrowth occurs)	6 to 18	6 (0.094)	8 (0.125)
<b>Wirestem Muhly (<i>Muhlenbergia frondosa</i>)</b>			
First Application	4 to 8	8	16
Repeat Application(s) (if regrowth occurs)	4 to 8	8	16

<sup>(1)</sup>6 fl oz/A(0.94 lb ai /A) = approximately 0.15 fl oz/1000 sq ft

<sup>(2)</sup>8 fl oz/A (0.125 lb ai/A) = approximately 0.2 fl oz/1000 sq ft

<sup>(3)</sup>16 fl oz/A (0.250 lb ai/A) = approximately 0.4 fl oz/1000 sq ft

Add a non-ionic surfactant containing at least 80% active ingredient at the rate of 1 pt per 50 gals (0.25% v/v)

## STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

### PESTICIDE STORAGE

Keep pesticide in original container.

**DO NOT** put concentrate or dilute into food or drink containers.

Store in cool, dry place.

**DO NOT** store diluted spray.

**Emergency Response:** For help with any spill, leak, fire or exposure involving this material, call day or night 800-892-0099.

### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER HANDLING

[For 1 Gallon container]

[Nonrefillable container. **DO NOT** reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

[For 15 gallon container]

[Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

**RISKS OF USING THIS PRODUCT,  
LIMITED WARRANTY AND DISCLAIMER,  
AND LIMITATION OF LIABILITY**

**IMPORTANT: Read the entire Label including this section titled Risks of Using this Product, Limited Warranty and Disclaimer, and Limitation of Liability before using this product. If the terms are not acceptable THEN DO NOT USE THE PRODUCT; rather, return the unopened product within 15 days of purchase for a refund of the purchase price.**

**RISKS OF USING THIS PRODUCT**

The buyer and user (referred to collectively herein as "Buyer") of this product should be aware that there are inherent unintended risks associated with the use of this product which are impossible to eliminate. Such risks of crop injury, non-performance, resistance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, condition of the crop at the time of application, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, (or a combination of such factors) all of which are factors beyond the control of Valent. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED. By applying this product Buyer acknowledges and accepts these inherent unintended risks AND TO THE FULLEST EXTENT ALLOWED BY LAW, AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE APPLICATION AND USE ARE ASSUMED BY THE BUYER.

The Directions for Use of this product must be followed carefully. Valent shall not be responsible for losses or damages (including, but not limited to, loss of yield, increased expenses of farming the crop or such incidental, consequential, or special damages that may be claimed) resulting from use of this product in any manner not set forth on the label. To the extent consistent with applicable law, Buyer assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

**LIMITED WARRANTY AND DISCLAIMER**

Valent warrants only that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the label **and subject to the Risks of Using This Product as described above. To the extent consistent with applicable law, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED.** No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

**LIMITATION OF LIABILITY**

**To the fullest extent allowed by law, Valent or Seller is not liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. TO THE FULLEST EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR 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 THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

**PROMPT NOTICE OF CLAIM**

To the extent consistent with applicable law allowing such requirements, Valent must be provided notice as soon as Buyer has reason to believe it may have a claim, but in no event later than twenty-one days from date of planting, or twenty-one days from the date of application, whichever is later, so that an immediate inspection of the affected property and growing crops can be made.

To the extent consistent with applicable law, if Buyer does not notify Valent of any claims, in such period, it shall be barred from obtaining any remedy.

**NO AMENDMENTS**

Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing **Risks of Using This Product, Limited Warranty and Disclaimer, and Limitation of Liability**, which may not be modified by any oral or written agreement.

**TANK MIXES**

NOTICE: Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the label shall be the exclusive risk of user, applicator and/or application advisor.

**Always read and follow the restrictions and limitations for all products whether used alone or in a tank mix. The most restrictive labeling of any product used applies in tank mixtures, including all crop rotational and other crop restrictions.**



©2023 Valent U.S.A. LLC

*Select*, *Cobra* (lactofen) EPA Reg. No. 59639-34, *Resource* (flumiclorac) EPA Reg No.59639-82 and *Valor* (flumioxazin) EPA Reg. No. 59639-99 are registered trademarks of Valent U.S.A. LLC  
*Asana* (esfenvalerate) EPA Reg. No 59639-209 and *Danitol* (fenpropathrin) EPA Reg. No. 59639-35 are registered trademarks of Sumitomo Chemical Co., Ltd.  
Classic (chlorimuron ethyl) EPA Reg. No. 352-436 are registered trademarks of E.I. du Pont de Nemours and Company  
Pounce (permethrin) EPA Reg. No. 279-3051 are registered trademarks of FMC Corporation  
Basagran (bentazon) EPA Reg. No. 66330-413, Clarity (dicamba) EPA Reg. No. 7969-137, Clearfield [Clearfield is not a pesticide], Prowl (pendimethalin) EPA Reg. No. 241-337, Pursuit (imazethapyr) EPA Reg 241-310 and Raptor (imazamox) EPA Reg. No. 241-379 are registered trademarks of BASF  
Baythroid (B-cyfluthrin) EPA Reg. No. 264-840, Betamix (desmedipham + phenmedipham) EPA Reg. No. 264-621, Betanex (desmedipham) EPA Reg. No.264-620, Bronate Advanced (bromoxynil) EPA Reg. 264-690, Buctril (bromoxynil) EPA Reg. No. 264-437, Liberty (glufosinate) EPA Reg. No. 264-660, Liberty Link [Liberty Link is not a pesticide] is a registered trademark of Bayer  
Dual II Magnum (S-Metolachlor) EPA Reg. No. 100-818, Flexstar (fomesafen) EPA Reg. No. 100-1101 and Warrior (lambda-cyhalothrin) EPA Reg. No. 100-1295 are registered trademarks of Syngenta  
FirstRate (cloransulam) EPA Reg. No 62719-275, and Stinger (clopyralid) EPA Reg. No. 62719-73 are registered trademarks of Dow AgroSciences LLC  
Eminent (tetraconazole) EP Reg. No. 80289-18 is a registered trademark of ISAGRO S.p.A.  
Orthene (acephate) EPA Reg. 5481-8974; 5481-8979 is a registered trademark of OMS Investments, Inc.  
Rhonox is a registered trademark of Nufarm UK Limited  
Roundup Ready (glyphosate) EPA Reg. No. 524-445 is a registered trademark of Monsanto Company  
Ultra Blazer (acifluorfen) EPA Reg. No. 70506-60 is a registered trademark of United Phosphorus, Inc.

***Asana* and *Danitol* are restricted use pesticides.**

Manufactured for:  
**Valent U.S.A. LLC**  
P.O. Box 5075  
San Ramon CA 94583

Made in U.S.A.

EPA Reg. No. 59639-3  
EPA Est. No.

059639-00003.20231009.SEL\_2\_EC.Amend.TreeNuts.CA.Rate.Red

## THE VALENT RETURNABLE KEG

**Description:** This keg is a closed-system, refillable container designed for easy handling and convenient dispensing of product with no container disposal.

**Construction:** The keg is made of all stainless steel. Both the gaskets and seals are Viton and are compatible with the Valent product.

**Pump System:** With the versatility of the keg, either a mechanical pump or an air pressure system may be used to dispense the product.

**Coupler:** A specific dry-disconnect coupler is required for dispensing product from the keg. This coupler is available through local agricultural equipment suppliers.

**Container Capacity:** 15 gallons or 56.7 liters (by weight)

### ATTENTION!

This is a closed-system container. **DO NOT** try to remove the valve from the keg. The coupler required for removal of product is available from local agricultural equipment suppliers. The keg contains tamper evident seals that, if broken, will incur a fee for the user of the keg. Both the coupler and the valve are designed for one-way operation only. Never try to pump any type of material back into the keg.

### DIRECTIONS FOR USE

The proper coupler must be attached and engaged before removing any product from the keg. Either a mechanical pump or an air pressure system may be used and connected to the 1-inch NPT thread on the top of the coupler.

**IMPORTANT!** Attach a hose or pump to the coupler before engaging coupler. This will prevent the user from being splashed in the event that pressure build-up in the keg forces liquid up through the coupler.

#### To attach and engage the coupler:

1. Pull top of black dust cover back to expose head of valve. The bottom ring of the black dust cover will still be attached to the neck of the valve. Save the dust cover for reuse when returning keg.
2. Before engaging the coupler, securely attach a hose or pump to the threaded connection.
3. Twist coupler onto valve on keg and engage coupler by pulling handle straight out to unlock and then pushing handle down into lower position to open internal valve. Handle will automatically lock in place.
4. Secure and engage coupler by pulling handle straight out to unlock and then pushing handle down into lower position to open internal valve. Handle will automatically lock in place.
5. You are now ready to begin the pumping operation.

#### To remove coupler from container:

1. Release coupler by pulling handle straight out to unlock and then lifting handle into upper position. Handle will automatically lock in place.
2. Lift coupler from keg. As coupler clears top of valve, pull coupler sideways and lift it off the valve.
3. Wipe valve off and replace dust cover.
4. Flush coupler with water.
5. Wipe coupler and store in a clean place.
6. Properly dispose of cleaning towels and rinsate.

### RETURNING KEGS

Clean the outside of the keg with water or soap before returning the keg to the distributor. Leave all Valent product labels and stickers securely attached. All Valent product labels, stickers and other information must remain on the keg in order to comply with both State and Federal regulations.

All Valent kegs are tracked using the individual keg serial number stamped in the top of the keg. Distributors are responsible for these kegs that have been assigned to them. Return this keg to the distributor from which it was purchased. Notify the distributor if the keg cannot be returned by the specific time.

Valent U.S.A. LLC  
4600 Norris Canyon Road  
San Ramon CA 94583

