WINFIELD UNITED

SUPPLEMENTAL LABELING

Sale, use, and distribution of this product in Nassau and Suffolk Counties in the State of New York is prohibited.

S-METOLACHLOR	GROUP	15	HERBICIDE

Charger Max®

This supplemental label expires on **12/14/2025** and must not be used or distributed after this date.

Active Ingredient:

S-metolachlor*: ……82.4%
Other Ingredients: ……17.6%
Total: ……..100%
*CAS Number 87392-12-9

Charger Max® is formulated as an emulsifiable concentrate (EC) and contains the equivalent of 82.4% or 7.64 lbs of active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

EPA Reg. Number 1381-194

All applicable directions, restrictions, and precautions on the EPA registered label are to be followed. Before using Charger Max as permitting according to this supplemental label, read and follow all applicable directions, restrictions and precautions on the EPA registered label or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and/or restrictions that may be different from those that appear on the container label. This Supplemental Labeling must be in the possession of the user at the time of pesticide application. It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

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Legume Vegetables (Succulent or Dried), Crop Group 6, except Soybean [(NOT FOR POSTEMERGENCE AND/OR CHEMIGATION (CENTER PIVOT ONLY) USE IN CALIFORNIA)]

Fall, Preplant Incorporated, Preemergence, Postemergence and or Chemigation (Center Pivot Only) Applications

Crops (including cultivars, varieties, and/or hybrids of these)

Edible Podded (only):
Jackbean
Sword bean
Soybean, (immature seed)

Edible Podded, Succulent Shelled or Dried Shelled:
Pigeon pea
Bean (*Phaseolus* spp.)
Field bean
Great Northern
Kidney bean
Lima bean
Navy bean
Pinto bean
Runner bean
Snap bean

Edible Podded, Succulent Shelled or Dried Shelled:
Bean (*Phaseolus* spp.) (continued)
Tepary Bean
Wax Bean

Pea (*Pisum* spp.)
Dwarf pea
Edible-pod pea
English pea
Field pea
Garden pea
Green pea
Snow pea
Sugar snap pea

Edible Podded, Succulent Shelled or Dried Shelled: (continued)

Bean (*Vigna* spp.)
Adzuki bean
Asparagus bean
Blackeyed pea
Catjang
Chinese longbean
Cowpea
Crowder pea
Moth bean
Mung bean
Rice bean
Southern pea
Urd bean
Yardlong bean

Succulent Shelled or Dried Shelled:
Broad bean (fava bean)

Dried Shelled Only:
Chickpea (garbanzo bean)
Guar
Lablab bean (hyacinth bean)
Grain lupin
Sweet lupin
White lupin
White sweet lupin
Lentils

Application Timing	Rate (pt/A)	Use Directions
Fall Application for Spring Weed Control **For use in the following states:** **Iowa** **Illinois** **Minnesota** **Nebraska** **North Dakota** **South Dakota** **Wisconsin**	For minimum-till or no-tillage systems on soils with ≥ 2.5% organic matter, apply rate based on soil texture: *Medium Soils:* 1.67-2.0 pt/A *Fine Soils:* 2.0 pt/A	Apply after harvest when the sustained soil temperature at a 4-inch depth is less than 55° F and falling. **Apply after September 30** in ND, SD, MN, WI and north of Route 30 in IA. **Apply after October 15** North of Route 91 in NE and south of Route 30 in IA. **Apply after October 31** North of Route 136 in IL. When a fall and/or a spring tillage follows application, do not exceed an incorporation depth of 2-3 inches. Minimize furrow and ridge formation in the tillage operations.

Preplant Incorporated	For all applications use the rate for the specific soil texture and organic matter (OM) as follows: *Coarse Soils*: 1.0-1.33 pt/A; <3% OM 1.33 pt/A; ≥ 3% OM *Medium Soils*: 1.33-1.67 pt/A *Fine Soils:* 1.33-1.67 pt/A; <3% OM 1.67-2.0 pt/A; ≥ 3% OM	Apply to the soil and incorporate in the top 2 inches within 14 days before planting using an implement capable of providing uniform incorporation. Use a preplant incorporated application if furrow irrigation is used or when a period of dry weather after application is expected. If a crop will be planted on beds, apply and incorporate after bed formation, unless specified otherwise. [**For California Only for Beans, Peas and Lentils:** For preplant incorporation, broadcast alone or with tank mix partners to the soil and thoroughly incorporate with a disk or similar implement set to till 4-6 inches deep. For more thorough incorporation, till the soil in 2 different directions (cross-till). Crops may be planted on flat surface or on beds.] Use caution when forming the beds to ensure that only soil from the treated zone is used (i.e., do not bring untreated soil to soil surface). If application is made to preformed beds, incorporate with a tillage implement set to till 2-4 inches deep. Use care during tilling to keep the treated, tilled soil on the beds.
Preemergence	For all applications use the rate for the specific soil texture and organic matter (OM) as follows: *Coarse Soils*: 1.0-1.33 pt/A; <3% OM 1.33 pt/A; ≥ 3% OM *Medium Soils*: 1.33-1.67 pt/A *Fine Soils:* 1.33-1.67 pt/A; <3% OM 1.67-2.0 pt/A; ≥ 3% OM	Make preemergence applications after planting, but before crop emerges. [**For California Only for Beans, Peas and Lentils:** Apply after planting. Water with sprinkler or flood irrigation within 7-10 days.]
Postemergence and/or Chemigation *(Center Pivot Only)*	For all applications use the rate for the specific soil texture and organic matter (OM) as follows: *Coarse Soils*: 1.0-1.33 pt/A; <3% OM 1.33 pt/A; ≥ 3% OM *Medium Soils*: 1.33-1.67 pt/A *Fine Soils:* 1.33-1.67 pt/A; <3% OM 1.67-2.0 pt/A; ≥ 3% OM	Apply Charger Max postemergence or chemigation only after the first trifoliate stage of plant growth. Application to plants with less than one trifoliate can result in unacceptable crop injury. When applied broadcast over-the-top, crop injury in the form of leaf spotting and speckling may be observed, especially with rates greater than 1 pt/A. **DO NOT** graze or harvest forage or hay following postemergence applications. Refer to **Application through Irrigation Systems (Chemigation)** for restrictions and directions.

For Weed Control:

- Refer to **Weeds Controlled by Charger Max Applied Prior to Weed Emergence** table.

Tank Mix Application Options:

- Refer to **Tank-Mix Combinations for Legume Vegetables** section for preplant incorporated tank-mix options.

Resistance Management:

- Refer to **Weed Resistance Management** section.

Precautions:

- All cultivars have not been tested for tolerance, especially postemergence or postemergence chemigation applications. Experiment on a limited basis until on-farm confidence in these use patterns and rates are obtained.
- On English peas, spring preemergence or pre-plant applications where soils are cold and wet during pea germination and emergence, the use of Charger Max may delay maturity and/or reduce yields.
- Charger Max will not control emerged weeds. Control emerged weeds with an appropriate registered postemergence herbicide(s) or by mechanical means.
- The risk of crop injury is greater on lighter textured soils and with higher use rates, especially when coupled with heavy rains or when excessive multiple irrigations occur within 5 days of application.
- Postemergence or postemergence-chemigation applications to wet plants or when conditions are extremely hot or humid may result in increased risk of crop injury.
- Postemergence or postemergence-chemigation applications should only be applied in a water-carrier. The addition of fertilizers, adjuvants or other postemergence herbicides will increase the risk of crop injury.

USE RESTRICTIONS

1) Refer to **Use Restrictions and Precautions for All Use Sites** section for additional restrictions.
2) Refer to **Application through Irrigation Systems (Chemigation)** section for chemigation restrictions and directions.
3) **Maximum Single Application Rate:** 2.0 pt/A (1.91 lb ai/A of *S*-metolachlor)
4) **Minimum Application Interval:** 2 weeks
5) **Maximum Annual Rate:** 2.0 pt/A/year (1.91 lb ai/A of *S*-metolachlor)
   a. **DO NOT** exceed 1.91 lb ai/A/year of *S*-metolachlor-containing products.
6) The combined total amount of Charger Max from fall, preplant incorporated, preemergence, postemergence or chemigation applications must not exceed the maximum allowed annual rate.
7) **DO NOT** apply to frozen ground.
8) **DO NOT** make “Fall Applications for Spring Weed Control” or “Postemergence and/or Chemigation” applications to English peas.
9) **DO NOT** graze or harvest forage or hay following postemergence applications.
10) **Preharvest Interval (PHI):**
    a. **Preemergence Applications**
       Forage: 60 days
       Hay: 120 days
    b. **Postemergence Applications**
       Seeds: 50 days

Tank-Mix Combinations for Legume Vegetables

Application	Tank-Mix Partner(s)	Use Directions
Preplant Incorporated	Trifluralin	For use with **Dry Beans** (Kidney, Navy, Pinto, etc.; Lima; and Snap). Apply up to 14 days prior to planting. Incorporate to a uniform 2-inch depth using appropriate equipment. Choose the rate specified on the respective labels for each product used alone, for the specific soil texture/organic matter classification and weed species expected.
TANK-MIX USE RESTRICTIONS		
1) All use restrictions cited in **Fall, Preplant Incorporated, Preemergence, Postemergence and/or Chemigation (Center Pivot Only) Applications** section (for legume vegetables) for Charger Max solo apply to tank-mixes with Charger Max. 2) 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.		

Sugarcane [(NOT FOR USE IN CALIFORNIA)]

Preplant, Preemergence and Postemergence Applications

Crops (including cultivars, varieties, and/or hybrids of these)		
Sugarcane		
Application Timing	**Rate (pt/A)**	**Use Directions**
Preplant	1.78 – 2.44 pt/A	See **Application Volume and Spray Coverage** section for more information. Apply by ground or air prior to planting of cane. Application can also be made after harvest of ratoon cane. Apply by ground or air as a broadcast application for the residual control of certain grasses and broadleaf weeds, plus yellow nutsedge. Charger Max will not control emerged weeds.
Preemergence	1.78 – 2.44 pt/A	See **Application Volume and Spray Coverage** section for more information. Apply by ground or air after planting of cane but prior to crop emergence. Application can also be made after harvest of ratoon cane. Apply by ground or air as a broadcast application for the residual control of certain grasses and broadleaf

		weeds, plus yellow nutsedge. Charger Max will not control emerged weeds.
Postemergence	1.0 – 1.96 pt/A	See **Application Volume and Spray Coverage** section for more information. Apply by ground or air as a broadcast application for the residual control of certain grasses and broadleaf weeds, plus yellow nutsedge. Charger Max will not control emerged weeds. If a preplant or preemergence application was made earlier in the season (not to exceed 2.44 pt/A) only 1.0 pt/A maybe applied postemergence. The total amount of Charger Max applied preplant, preemergence and postemergence cannot exceed 3.49 pt/A/year (3.34 lb ai/A/year).

For Weed Control:

- Refer to **Weeds Controlled by Charger Max Applied Prior to Weed Emergence** table.

Tank Mix Application Options:

- Refer to Tank-Mix Combinations for Sugarcane section for tank-mix options.

Resistance Management:

- Refer to **Weed Resistance Management** section.

Precaution:

- Postemergence application rates less than 1 pt/A may result in incomplete weed control and loss of residual control.
- The addition of a spray adjuvant such as crop oil concentrates (COC's) or methylated seed oils (MSO's) can increase the risk of crop injury.

USE RESTRICTIONS

1) Refer to **Use Restrictions and Precautions for All Use Sites** section for additional restrictions.
2) **Maximum Single Preplant or Preemergence Application Rate:** 2.44 pt/A (2.33 lb ai/A of *S*-metolachlor)
3) **Maximum Single Postemergence Application Rate:** 1.96 pt/A (1.87 lb ai/A of *S*-metolachlor)
4) **Maximum Single Postemergence Application Rate, if a Preplant or Preemergence application was made:** 1.0 pt/A (0.95 lb ai/A of *S*-metolachlor)
5) **DO NOT** make more than two applications of Charger Max.
6) **DO NOT** make application to sugarcane greater than 60 inches in height.
7) **Minimum Application Interval:** 2 weeks
8) **Maximum Annual Rate:** 3.49 pt/A/year (3.34 lb ai/A of S-metolachlor)
   a. **DO NOT** exceed 3.34 lb ai/A/year of *S*-metolachlor-containing products.
9) **Preharvest Interval (PHI):**
   a. **DO NOT** apply within 100 days of harvest

Tank-Mix Combinations for Sugarcane

Application	Tank-Mix Partner(s)	Use Directions
Preplant	Glyphosate Paraquat	These tank-mixtures are for the control of emerged weeds prior to sugarcane emergence. Do not apply glyphosate or paraquat postemergence over-the-top to emerged sugarcane.
Preemergence	Atrazine Mesotrione Trifloxysulfuron-sodium Ametryn Pendimethalin Metribuzin	These tank mixtures are for improved weed control spectrum.
Postemergence	Atrazine Mesotrione 2,4-D Topramezone Dicamba Trifloxysulfuron-sodium Ametryn Halosulfuron Metribuzin	These tank mixtures are for improved spectrum and improved postemergence weed control.

TANK-MIX USE PRECAUTIONS

Precautions:

- The addition of a spray adjuvant such as a crop oil concentrate (COC) or methylated seed oil (MSO) can increase the risk of crop injury.
- Injury risk can be reduced by using the lowest effective rate of the tank mix partner(s) and/or adjuvant and by avoiding applications under adverse growing conditions or high soil or air humidity.
- Not all tank-mixes have been tested for crop tolerance. Experiment on a limited basis until on-farm confidence in these tank-mixes are obtained.

TANK-MIX USE RESTRICTIONS

1) All use restrictions cited in **Preplant, Preemergence and Postemergence Applications** (for sugarcane) section for Charger Max solo apply to tank mixes with Charger Max.
2) 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.