

62719-73

10-17-2002

1/23



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

OCT 17 2002

Ms. Kimberly S. Gilbert
Regulatory Leader
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

Dear Ms. Gilbert:

Subject: STINGER®

EPA Registration No. 62719-~~65~~⁷³
Application and Your Letter Dated August 1, 20002
Request To Amend Registration To Add Use in the
Culture of Rapeseed (Canola), Crambe, Mustard Seed,
Cranberries, Hops, Garden Beets, Mustard Greens,
Popcorn, Sweet Corn, Perennial Strawberries, Stone
Fruit, Turnip (Roots and Tops), and Spinach with
Supplemental Labeling for These Uses

The proposed amendments to add supplemental labeling for the use of STINGER in the culture of Rapeseed (Canola), Crambe, Mustard Seed, Cranberries, Hops, Graden Beets, Mustard Greens, Popcorn, Sweet Corn, Perennial Strawberries, Stone Fruit, Turnip (Roots and Tops), and Spinach with Supplemental Labeling for these uses. Has been reviewed and found acceptable under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended provided that you:

1. Incorporate these use-patterns for the subject use sites into the product label when you next amend the package labeling for STINGER. The labeling must reflect the use patterns accepted on the enclosed stamped supplemental labeling.

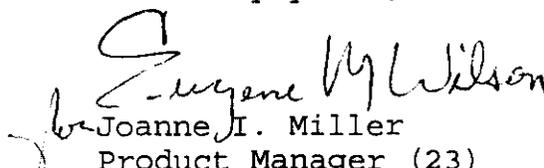
2/23

-2-

2. Submit one (1) copy of the final printed supplemental labeling prior to your distribution of these supplemental labels with STINGER

If these conditions are not complied with, these registrations will be subject to cancellation in accordance with FIFRA, section 6(e). Your release for shipment under this labeling constitutes acceptance of these conditions. A stamped copy of the labeling is enclosed for your records.

Sincerely yours,



for Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure (10)

Supplemental Labeling



3/23

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Stinger*

EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Rapeseed (Canola), Crambe, and Mustard Seed

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to the product label for General Use Precautions, Mixing and Application instructions, and a complete list of weeds controlled or suppressed.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate(pint/acre)	Use Restrictions
thistle, Canada	1/3 (0.125 lb ai/acre) for top growth suppression	<ul style="list-style-type: none"> • Make only 1 broadcast application per crop per year. • Preharvest interval: Do not apply within 50 days of harvest.
thistle, Canada sowthistle, perennial	1/2 (0.187 lb ai/acre) for season long control 2/3 (0.25 lb ai/acre) for season long control plus suppression into following season	
buckwheat, wild chamomile, false chamomile, mayweed dandelion dock, curly nightshade species smartweed, green sowthistle, annual sunflower wormwood, biennial	1/4 - 1/2 (0.09375 - 0.187 lb ai/acre)	

Application Timing: Apply to canola, crambe or mustard in the 2 to 6 leaf stage of crop growth. Apply uniformly with ground equipment in 10 to 20 gallons of water per acre or in a minimum of 5 gallons per acre by air. For control of Canada thistle, apply Stinger after the majority of basal leaves have emerged but prior to bud stage. Use the higher rate in the rate range for heavy infestations or when greater residual control is desired.

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on canola, crambe, and mustard. Follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

*Trademark of Dow AgroSciences LLC

A2A / Stinger / Prop Sec 3 Supp IR-4 Rapeseed (Canola) / 10-02-02

D06-043-XXX

EPA accepted: ___/___/___

Initial printing.

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 17 2002

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

62719-73

4/23

A2A / Stinger / Prop Sec 3 Supp IR-4 Rapeseed (Canola) / 10-02-02
file: D06-043-XXX Stinger IR4 Sec 3 Rapeseed (Canola) 02Oct02d.doc

Stinger*

EPA Reg. No. 62719-73

Proposed Section 3 Supplemental Labeling (in support of IR-4 program): Proposed supplemental labeling for postemergent control of broadleaf weeds in rapeseed (canola), crambe, and mustard seed.

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5/23

Supplemental Labeling



Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Stinger*

EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Cranberry

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to the product label for General Use Precautions, Mixing and Application instructions, and a complete list of weeds controlled or suppressed.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
aster clover, white Joe-pye-weed lotus narrow-leaved goldenrod pitchfork ragweed red sorrel vetch wild beans	1/4 - 1 (0.09375 – 0.375 lb ai/acre)	<ul style="list-style-type: none"> • Do not exceed a total of 1 1/3 pint/acre (0.5 lb ai/acre) per year.[†] • Preharvest interval: Do not apply within 45 days of harvest. • Do not use Stinger with a surfactant on cranberries. • Do not spray once bud scales have separated and the growing point is visible. • Do not apply within 5 feet of any water moving off or through the cranberry field.

[†]**Note:** The total combined usage of Stinger from all types of applications must not exceed 1 1/3 pint/acre (0.5 lb ai/acre).

Broadcast Application Rates: Make 1-2 broadcast applications per crop per year with a 14-day re-treatment interval. Broadcast foliar application may be made when cranberry plants are dormant or after terminal bud set. Apply with a backpack sprayer or ground broadcast equipment in a total spray volume of 20-40 gallons of water per acre. The "timing window" for broadleaf weed control is based on the physiological state of the cranberry plant. This timing window begins when the cranberry vines go dormant in the fall and ends with budbreak in the spring (first emergence of bud expansion to 2 mm), when the crop becomes sensitive to application of Stinger. The ideal application window occurs when the weeds have emerged and have obtained sufficient canopy to allow treatment and when the cranberry plant is still dormant and tolerant to Stinger. Broadcast foliar application between budbreak and fruit set can cause plant injury.

Wipe Treatments: Apply a 2% solution of Stinger in water at a rate of 2.5 fl oz or 75 mL/gal. Wipe treatments may be applied as a spot application following cranberry budbreak to control late emerging weeds or weeds that escaped earlier control measures. The treatment may be applied using equipment such as a hockey stick type applicator. The treatment solution should be wiped onto weed foliage that extends well above the cranberry canopy. Contact of the treatment solution with cranberry foliage should be avoided since it will result in plant injury.

6/23

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on cranberry. Follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

OCT 17 2002

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

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*Trademark of Dow AgroSciences LLC

A2A / Stinger / Prop Sec 3 Supp IR-4 Cranberry / 10-02-02

D06-043-XXX

Accepted: / /

Initial printing.

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A2A / Stinger / Prop Sec 3 Supp IR-4 Cranberry / 10-02-02
file: D06-043-XXX Stinger IR4 Sec 3 Cranberry 02Oct02d.doc

Stinger*

EPA Reg. No. 62719-73

Registration Notes:

Proposed Section 3 supplemental labeling (in support of IR-4 program): Proposed supplemental labeling for postemergent control of broadleaf weeds in cranberry.

*Trademark of Dow AgroSciences LLC

8/23

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Stinger*

EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Hops

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to the product label for General Use Precautions, Mixing and Application instructions, and a complete list of weeds controlled or suppressed.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
thistle, Canada	1/3 - 2/3 (0.125 - 0.25 lb ai/acre)	<ul style="list-style-type: none"> • Do not exceed 2 broadcast applications (2/3 pints/acre, 0.25 lb ai/acre) per crop per year. • Retreatment interval: 21 days. • Preharvest interval: Do not apply within 30 days of harvest.

Broadcast Application Rates: Apply uniformly with ground equipment in 10 to 20 gallons of water per acre or in a minimum of 5 gallons per acre by air. For control of Canada thistle, apply Stinger after the majority of basal leaves have emerged but prior to bud stage. A second application may be made as long as the total amount applied does not exceed 2/3 pint per acre of Stinger per crop per year.

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on hops. Follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

OCT 17 2002

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

62719-73

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A2A / Stinger / Prop Sec 3 Supp IR-4 Hops / 10-02-02

D06-043-XXX

EPA accepted: / /

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9/23

A2A / Stinger / Prop Sec 3 Supp IR-4 Hops / 10-02-02
file: D06-043-XXX Stinger IR4 Sec 3 Hops 02Oct02d.doc

Stinger*

EPA Reg. No. 62719-73

Proposed Section 3 supplemental labeling (In support of IR-4 program): Proposed supplemental labeling for postemergent control of broadleaf weeds in hops.

*Trademark of Dow AgroSciences LLC

10/23

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Stinger*

EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Garden Beet

- ATTENTION**
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
 - This labeling must be in the possession of the user at the time of application.
 - Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
 - Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to product label for General Use Precautions, Mixing and Application instructions.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
nightshade, black nightshade, cutleaf nightshade, Eastern black nightshade, hairy ragweed, common	1/2 (0.187 lb ai/acre)	<ul style="list-style-type: none"> • Make 1 broadcast application per crop per year. • Preharvest Interval: Do not apply within 30 days of harvest.

Broadcast Application Rates: Apply uniformly with ground equipment in a minimum of 10 gallons of water per acre.

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on garden beet. Follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

OCT 17 2002

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticides
registered under EPA Reg. No.
62719-73**

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A2A / Stinger / Prop Sec 3 Supp IR-4 Garden Beet / 10-02-02
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EPA accepted: ___/___/___
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11/23

A2A / Stinger / Prop Sec 3 Supp IR-4 Garden Beet / 10-02-02
file: D06-043-XXX Stinger IR4 Sec 3 Garden Beet 02Oct02d.doc

Stinger*

EPA Reg. No. 62719-73

Proposed Section 3 supplemental labeling (in support of IR-4 program): Proposed supplemental labeling for postemergent control of broadleaf weeds in garden beet.

*Trademark of Dow AgroSciences LLC

12/23

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Stinger*

EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Mustard Greens

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to product label for General Use Precautions, Mixing and Application instructions.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
buckwheat, wild clover, sweet lettuce, prickly sowthistle	1/2 (0.187 lb ai/acre)	<ul style="list-style-type: none"> • Make 1 broadcast application per crop per year. • Preharvest interval: Do not apply within 30 days of harvest.

Broadcast Application Rates: Apply uniformly with ground equipment in a minimum of 10 gallons of water per acre.

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on mustard greens. Follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

**ACCEPTED
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In EPA Letter Dated**

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**Under the Federal Insecticide,
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D06-043-XXX
EPA accepted: ___/___/___
Initial printing.

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A2A / Stinger / Prop Sec 3 Supp IR-4 Mustard Greens / 10-02-02
file: D06-043-XXX Stinger IR4 Sec 3 Mustard Greens 02Oct02d.doc

Stinger*

EPA Reg. No. 62719-73

Proposed Section 3 supplemental labeling (in support of IR-4 program): Proposed supplemental labeling for postemergent control of broadleaf weeds in mustard greens.

*Trademark of Dow AgroSciences LLC

14/23

Supplemental Labeling



Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Stinger*

EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Popcorn and Sweet Corn

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to the product label for General Use Precautions, Mixing and Application instructions, and a complete list of weeds controlled or suppressed.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
artichoke, Jerusalem cocklebur, common jimsonweed ragweed, common ragweed, giant sowthistle, annual sunflower thistle, Canada	1/3 - 2/3 (0.125 - 0.25 lb ai/acre)	<ul style="list-style-type: none"> • Make up to 2 broadcast applications (2/3 pints/acre, 0.25 lb ai/acre) per crop per year. • Re-treatment Interval: 21 days. • Preharvest interval: Do not apply within 30 days of harvest for ears and forage and 60 days of harvest for stover. • Do not apply to popcorn greater than 24 inches tall or sweet corn greater than 18 inches tall.

Broadcast Application Rate: Apply Stinger to actively growing broadleaf weeds after corn emergence. Apply uniformly with ground equipment as a postemergence broadcast or directed spray in 10 to 20 gallons of water per acre to ensure uniform and thorough spray coverage of the weed foliage. For control of Canada thistle, apply Stinger when the majority of thistle plants have emerged and thistles are at least 6 to 8 inches in diameter or height, but before bud stage. For control of common cocklebur, giant ragweed, common ragweed, sunflower, other annual weeds and Jerusalem artichoke, apply Stinger to weeds up to the 5 leaf stage. Use the higher rate listed for heavy infestations or when greater residual control is desired.

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on popcorn and sweet corn. Follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

*Trademark of Dow AgroSciences LLC

A2A / Stinger / Prop Sec 3 Supp Popcorn-Sweet Corn / 10-02-02
D06-043-XXX
EPA accepted: ___/___/___
Initial printing.

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 17 2002

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

62719-73

15/23

A2A / Stinger / Prop Sec 3 Supp Popcorn-Sweet Corn / 10-02-02
file: D06-043-XXX Stinger Sec 3 Post on Popcorn and Sweet Corn 02Oct02d.doc

Stinger*

EPA Reg. No. 62719-73

Proposed Section 3 supplemental labeling: Proposed supplemental labeling for postemergent control of broadleaf weeds in popcorn and sweet corn.

*Trademark of Dow AgroSciences LLC

16/23

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Stinger* EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Perennial Strawberries

- ATTENTION**
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
 - This labeling must be in the possession of the user at the time of application.
 - Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
 - Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to product label for General Use Precautions, Mixing and Application instructions.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
artichoke, Jerusalem cocklebur, common jimsonweed ragweed, common ragweed, giant sowthistle, annual sunflower thistle, Canada	2/3 (0.25 lb ai/acre)	<ul style="list-style-type: none"> • Make only 1 application per crop per year. • Do not tank mix with other herbicides registered for use on strawberries.

Broadcast Application Rates: Make one application after harvest. Apply uniformly with ground equipment in minimum of 10 gallons of water per acre. For control of Canada thistle after harvest up to early fall, apply Stinger after the majority of basal leaves have emerged but prior to bud stage.

**ACCEPTED
with COMMENTS
In EPA Letter Dated
OCT 17 2002**

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act
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registered under EPA Reg. No.
62719-73**

*Trademark of Dow AgroSciences LLC

A2A / Stinger / Prop Sec 3 Supp IR-4 Perennial Strawberries / 10-02-02
D06-043-XXX
EPA accepted: ___/___/___
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A2A / Stinger / Prop Sec 3 Supp IR-4 Perennial Strawberries / 10-02-02
file: D06-043-XXX Stinger IR4 Sec 3 Perennial Strawberries 02Oct02d.doc

Stinger*

EPA Reg. No. 62719-73

Proposed Section 3 supplemental labeling (in support of IR-4 program): Proposed supplemental labeling for postemergent control of broadleaf weeds in perennial strawberries.

*Trademark of Dow AgroSciences LLC

18/23

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Stinger* EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Stone Fruit†

- ATTENTION**
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
 - This labeling must be in the possession of the user at the time of application.
 - Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
 - Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

† Stone fruit, including but not limited to: Apricot, Chickasaw Plum, Damson Plum, Fresh Prune, Japanese Plum, Nectarine, Peach, Plum, Plumcot, Sweet Cherry, Tart Cherry

Refer to product label for General Use Precautions, Mixing and Application instructions.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
dandelion horseweed nightshade, black nightshade, hairy sowthistle, annual thistle, Canada thistle, musk	1/3 – 1 1/3 (0.125 – 0.5 lb ai/acre)	<ul style="list-style-type: none"> • Make 1-4 broadcast applications per crop per year, not to exceed a total of 1 1/3 pint/acre (0.5 lb ai/acre). • Preharvest interval: Do not apply within 30 days of harvest.

Broadcast Application Rates: Apply uniformly with ground equipment in a minimum of 10 gallons of water per acre. For control of Canada thistle, apply Stinger after the majority of basal leaves have emerged but prior to bud stage and at least 30 days prior to harvest.

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on stone fruit. Follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

OCT 17 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
62719-73

*Trademark of Dow AgroSciences LLC

A2A / Stinger / Prop Sec 3 Supp IR-4 Stone Fruit / 10-02-02

D06-043-XXX

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20/23

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Stinger* EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Turnip Roots and Tops

- ATTENTION**
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
 - This labeling must be in the possession of the user at the time of application.
 - Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
 - Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to product label for General Use Precautions, Mixing and Application instructions.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
buckwheat, wild clover, sweet lettuce, prickly sowthistle	1/2 (0.187 lb ai/acre)	<ul style="list-style-type: none"> • Make 1 broadcast application per crop per year. • Preharvest interval: Do not apply within 30 days of harvest of turnip roots or within 15 days of turnip tops.

Broadcast Application Rates: Apply uniformly with ground equipment in a minimum of 10 gallons of water per acre.

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on turnip roots and tops. Follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

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A2A / Stinger / Prop Sec 3 Supp IR-4 Turnip Roots-Tops / 10-02-02
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A2A / Stinger / Prop Sec 3 Supp IR-4 Turnip Roots-Tops / 10-02-02
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Stinger*

EPA Reg. No. 62719-73

Proposed Section 3 supplemental labeling (In support of IR-4 program): Proposed supplemental labeling for postemergent control of broadleaf weeds in turnip roots and tops.

*Trademark of Dow AgroSciences LLC

22/23

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Stinger*

EPA Reg. No. 62719-73

Postemergence Broadleaf Weed Control in Spinach

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Stinger* herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Stinger according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Stinger.

Directions for Use

Refer to the product label for General Use Precautions, Mixing and Application instructions, and a complete list of weeds controlled or suppressed.

Target Broadleaf Weeds, Application Rate, and Use Restrictions:

Target Broadleaf Weeds	Application Rate (pint/acre)	Use Restrictions
sowthistle, annual thistle, Canada	1/3 (0.125 lb ai/acre) for top growth suppression	<ul style="list-style-type: none"> • Make 1-2 broadcast applications per crop per year, not to exceed a total of 1/2 pint/acre (0.187 lb ai/acre). • Preharvest interval: Do not apply within 21 days of harvest.
nightshade, black; hairy sowthistle, annual thistle, Canada	1/2 (0.187 lb ai/acre) for season long control	
clover cocklebur, common groundsel, common jimsonweed lettuce, prickly pineappleweed ragweed	1/4 - 1/2 (0.09375 - 0.187 lb ai/acre)	

Broadcast Application Rates: Apply to spinach in the 2 to 5 leaf stage of crop growth. Apply uniformly with ground or aerial equipment in 10 to 20 gallons of water per acre (minimum of 5 gallons per acre by air). For control of Canada thistle, apply after the majority of basal leaves have emerged but prior to bud stage and at least 21 days prior to harvest.

Tank Mixtures: Stinger may be tank mixed with other herbicides labeled for use on spinach. Carefully follow the Directions for Use of the labeling for any tank mix partner used in tank mixture with this product.

*Trademark of Dow AgroSciences LLC
 A2A / Stinger / Prop Sec 3 Supp IR-4 Spinach / 10-02-02
 D06-043-XXX
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