

PLEASE NOTE

This image contains more than one label approved for this product on this date.

62719-294

09/27/2002

ACCEPTED

SEP 27 2002

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 62719-294

Supplemental Labeling



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

SpinTor* 2SC

EPA Reg. No. 62719-294

For Foliar Insect Control in Peanut

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 SpinTor* 2SC Naturalyte* insect control before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of SpinTor 2SC according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for SpinTor 2SC.

Directions for Use

Refer to product label for SpinTor 2SC for General Use Precautions, Mixing and Application Instructions.

Pests and Application Rates:

Pests	Rate (fl oz/acre)	Recommendations and Restrictions
Armyworms, including: beet armyworm fall armyworm yellowstriped armyworm true armyworm cabbage looper soybean looper corn earworm green cloverleaf worm velvetbean caterpillar saltmarsh caterpillar red-necked peanut worm European corn borer	3-6	Rate Range: Use a higher rate in the rate range for larger larvae or moderate to severe infestations and/or larger plant volume. Use Restrictions: <ul style="list-style-type: none"> • Pre-harvest Interval: Do not apply within 3 days of harvest. • Do not apply more than a total of 29 fl oz of SpinTor 2SC (0.45 lb ai of spinosad) per acre per crop or make more than 5 applications per calendar year. • Minimum Treatment Interval: Do not make applications less than 7 days apart. • Do not feed forage or hay to meat or dairy animals.

Specific Use Directions:

Application Timing: Regularly monitor the population size of each of the labeled pests. Treat when pests appear, targeting eggs at hatch or small larvae. Consult your Dow AgroSciences representative, extension specialist, certified crop advisor or your state agricultural experiment station for any additional local use recommendations for your area.

Resistance Management: Do not apply SpinTor 2SC more than 3 times in any 30 day period. Whenever SpinTor 2SC is applied three times in succession, this should be followed by no use of SpinTor 2SC for a 30 day period or rotation to another insecticide class.

Note: This product is toxic to bees exposed to treatment for 3 hours following treatment and highly toxic to mollusks. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

*Trademark of Dow AgroSciences LLC T6P / SpinTor 2SC / Prop Sec 3 Supp IR-4 Peanut / 01-15-02 D06-064-XXX EPA-accepted ___/___/___ Initial printing.	
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NEXT

LABEL

62719-294

09/27/2002

Supplemental Labeling



Dow AgroSciences

ACCEPTED
SEP 27 2002
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under 62719-294

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46286-1054 USA

SpinTor* 2SC

EPA Reg. No. 62719-294

For Control of Lepidoptera Larvae and Thrips Infesting Grapes

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 SpinTor* 2SC Naturalyte* insect control before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of SpinTor 2SC according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for SpinTor 2SC.

Directions for Use

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

Pests and Application Rates:

Pests	Rate (fl oz/acre)	Recommendations and Restrictions
grape berry moth redbanded leafroller thrips	4 - 8	<p>Rate Range: Use a higher rate in the rate range for larger larvae or moderate to severe infestations and/or larger plant volume.</p> <p>Use Restrictions:</p> <ul style="list-style-type: none"> • Pre-harvest Interval: Do not apply within 7 days of harvest. • Do not apply more than a total of 29 fl oz of SpinTor 2SC (0.45 lb ai of spinosad) per acre per crop. • Minimum Treatment Interval: Do not make applications less than 5 days apart.

Specific Use Directions: Equipment and spray volume should be carefully adjusted to assure thorough uniform coverage of infested parts of the crop.

Application Timing: Treat when pests appear, targeting eggs at hatch or small larvae. Heavy infestations may require repeat applications but follow resistance management guidelines. Consult your Dow AgroSciences representative, extension service specialist, certified crop advisor or your state agricultural experiment station for any additional local use recommendations for your area.

Resistance Management: Do not apply SpinTor 2SC more than 3 times in any 30 day period. Whenever SpinTor 2SC is applied three times in succession, this should be followed by no use of SpinTor 2SC for a 30 day period or rotation to another insecticide class.

Note: This product is toxic to bees exposed to treatment for 3 hours following treatment and toxic to aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

*Trademark of Dow AgroSciences LLC

T6P / SpinTor 2SC / Prop Sec 3 Supp IR-4 Grape / 04-08-02
D06-064-XXX
EPA-accepted ___/___/___
Initial printing.

NEXT

LABEL

62719-294

09/27/2002

ACCEPTED

SEP 27 2002

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this label is approved for the pesticide EPA Reg. No. 62719-294

Supplemental Labeling



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

SpinTor* 2SC EPA Reg. No. 62719-294

For Control of Lepidoptera Larvae Infesting Caneberries

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 SpinTor* 2SC Naturalyte* insect control before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of SpinTor 2SC according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for SpinTor 2SC.

Directions for Use

SpinTor 2SC may be used to control lepidoptera larvae infesting caneberries including, but not limited to, blackberry, loganberry, red and black raspberry, and cultivars and/or hybrids of these.

Refer to product label for SpinTor 2SC for General Use Precautions, Mixing and Application Instructions.

Pests and Application Rates:

Pests	Rate (fl oz/acre)	Recommendations and Restrictions
leafrollers raspberry fruitworm green fruitworm armyworms sawfly	4 - 6	<p>Rate Range: Use a higher rate in the rate range for larger larvae or moderate to severe infestations and/or larger plant volume.</p> <p>Use Restrictions:</p> <ul style="list-style-type: none"> • Pre-harvest Interval: Do not apply within 1 day of harvest. • Do not apply more than a total of 29 fl oz of SpinTor 2SC (0.45 lb ai of spinosad) per acre per crop or make more than 6 applications per calendar year. • Minimum Treatment Interval: Do not make applications less than 5 days apart.

Specific Use Directions:

Application Timing: Treat when pests appear, targeting eggs at hatch or small larvae. Heavy infestations may require repeat applications but follow resistance management guidelines. Consult your Dow AgroSciences representative, extension service specialist, certified crop advisor or your state agricultural experiment station for any additional local use recommendations for your area.

Resistance Management: Do not apply SpinTor 2SC more than 3 times in any 30 day period. Whenever SpinTor 2SC is applied three times in succession, this should be followed by no use of SpinTor 2SC for a 30 day period or rotation to another insecticide class.

Note: This product is toxic to bees exposed to treatment for 3 hours following treatment and highly toxic to mollusks. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

*Trademark of Dow AgroSciences LLC

T6P / SpinTor 2SC / Prop Sec 3 Supp IR-4 Caneberries / 02-04-02
D06-064-XXX
EPA-accepted ___/___/___
Initial printing.

NEXT

LABEL

62719-294

09/27/2002

1/3



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

SEP 27 2002

A. Sterett Robertson
Regulatory Manager
Regulatory Success-Americas
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

Subject: Supplemental Labeling for Foliar Insect Control in Root Vegetables
SpinTor 2SC (A.I. SPINOSAD)
EPA Registration No. 62719-294
Your submission dated July 1, 2002

Dear: Mr. Robertson:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable, subject to the comments listed below. A stamped copy of the label is enclosed for your records.

1. Delete all references to dry bulb onion, garlic, and shallots. Tolerances have not been established for dry bulb onions

If you have any questions, please call Dr. William Sproat of my team at 703-308-8587.

Sincerely,

A handwritten signature in black ink, appearing to read "George T. LaRocca".

George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505C)

Enclosure

Supplemental Labeling

SEP 27 2002



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

SpinTor* 2SC EPA Reg. No. 62719-294

Foliar Insect Control in Root Vegetables (Subgroup 1A[†]) and Dry Bulb Onion

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 SpinTor* 2SC Naturalyte* insect control before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of SpinTor 2SC according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for SpinTor 2SC.

Directions for Use

[†]Root vegetables (subgroup 1A) including, but not limited to: Black Salsify, Carrot, Celeriac, Chicory, Edible Burdock, Ginseng, Horseradish, Parsnip, Radish, Oriental Radish, Rutabaga, Salsify, Skirret, Spanish Salsify, Turnip, Turnip-Rooted Chervil, and Turnip-Rooted Parsley.

Refer to product label for SpinTor 2SC for General Use Precautions, Mixing and Application instructions.

Pests and Application Rates:

Crop	Pests	SpinTor 2SC (fl oz/acre)	Specific Use Restrictions
black salsify carrot chicory ginseng horseradish parsnip salsify skirret Spanish salsify turnip-rooted chervil turnip-rooted parsley	armyworms dipteran leafminers European corn borer fleabeetle loopers thrips	3 - 6	<ul style="list-style-type: none"> • Do not apply more than a total of 21 fl oz of SpinTor 2SC (0.33 lb ai of spinosad) per acre per crop or make more than 4 applications per calendar year.
celeriac edible burdock Oriental radish radish rutabaga turnip			<ul style="list-style-type: none"> • Do not apply more than a total of 18 fl oz of SpinTor 2SC (0.28 lb ai of spinosad) per acre per crop or make more than 3 applications per calendar year.
dry bulb onion garlic shallots (dry bulbs only)	armyworms thrips [†] (suppression only)		<ul style="list-style-type: none"> • Do not apply more than a total of 21 fl oz of SpinTor 2SC (0.33 lb ai of spinosad) per acre per crop or make more than 4 applications per calendar year.

[†]Control of thrips may be improved with the addition of an adjuvant to the spray mixture. See Use of Adjuvants under Mixing on the product label. Control in onions has been variable; high pressure directed sprays can assist leaf penetration of onion.

Specific Use Directions:

Application Timing: For determining when to treat, scout with enough regularity to monitor the population size of each of the labeled pests. Treat when pests appear, targeting eggs at hatch or small larvae.

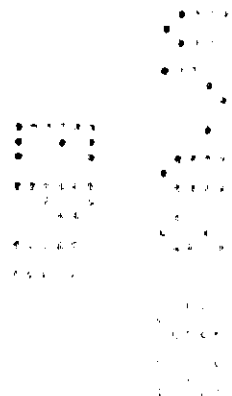
Consult your Dow AgroSciences representative, extension specialist, certified crop advisor or your state agricultural experiment station for any additional local use recommendations for your area.

Application Rate: Apply as a foliar spray at the rate indicated for target pest. Use a higher rate in specified rate range for larger larvae or heavier infestations.

General Use Restrictions:

- **Minimum Treatment Interval:** Do not make applications less than 5 days apart.
- **Pre-harvest Interval:** Do not apply within 3 days of harvest.

Note: This product is toxic to bees exposed to treatment for 3 hours following treatment and toxic to aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.



*Trademark of Dow AgroSciences LLC

T6P / SpinTor 2SC / Prop Sec 3 IR-4 Root Veggies-Dry Bulb Onion / 06-21-02

D06-064-XXX

EPA-accepted ___/___/___

Initial printing.

NEXT

LABEL

62719-294

09/27/2000

1/2

Supplemental Labeling



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

SpinTor* 2SC

EPA Reg. No. 62719-294

For Foliar Insect Control in Herbs and Spices

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 SpinTor* 2SC Naturalyte* insect control before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of SpinTor 2SC according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for SpinTor 2SC.

Directions for Use

Herbs and Spices

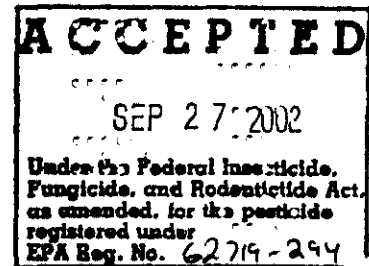
Including but not limited to: Angelica, balm, basil, borage, burnet, camomile, catnip, chervil (dried), chive, chive (Chinese), clary, coriander (leaf), costmary, cilantro (leaf), curry (leaf), dillweed, horehound, hyssop, lavender, lemongrass, lovage (leaf), marigold, marjoram, nasturtium, parsley (dried) pennyroyal, rosemary, rue, sage, savory (summer and winter), sweet bay, tansy, tarragon, thyme, wintergreen, woodruff and wormwood.

Refer to product label for SpinTor 2SC for General Use Precautions, Mixing and Application instructions.

Pests and Application Rates:

Pests	Application Rate †	
	Active Ingredient (lb/acre)	Product (fl oz/acre)
loopers	0.062 – 0.094	4 - 6
armyworms		

† Use the higher end of the rate range for larger larvae or high infestations.



Specific Use Directions:

Application Timing: For determining when to treat, scout with enough regularity to monitor the population size of each of the labeled pests. Treat when pests appear, targeting eggs at hatch or small larvae. Consult your Dow AgroSciences representative, extension specialist, certified crop advisor or your state agricultural experiment station for any additional local use recommendations for your area.

Application Rate: Apply SpinTor 2SC as a foliar spray at the rate indicated to control target pests. Heavy infestations may require repeat applications, but follow resistance management guidelines.

Resistance Management: For resistance management purposes, do not apply more than 3 times in any 30-day period. Rotate to a different class of insect control products or use no treatment for the next 30 days. Do not make more than 4 applications per crop.

Restrictions:

- Do not apply more than 5 applications per crop or a total of 30 ounces (0.47 lb ai of spinosad) of SpinTor 2SC per acre per crop.
- **Pre-harvest Interval:** Do not apply within 1 days of harvest.

<p>*Trademark of Dow AgroSciences LLC</p> <p>T6P / SpinTor 2SC / Prop Sec 3 Suppl Herbs and Spices / 09-25-01 D06-064-XXX EPA-accepted __/__/__ Initial printing.</p>	
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