

RESTRICTED USE PESTICIDE

Toxic to fish and aquatic organisms.

For retail sale to and use only by certified applicators, or persons under their direct supervision and only for the uses covered by the certified applicator's certification.

THIS RECOMMENDATION IS MADE AS PERMITTED UNDER FIFRA SECTION 2(ee) AND HAS NOT BEEN SUBMITTED TO OR APPROVED BY THE EPA.

2(ee) Recommendation

**FOR DISTRIBUTION AND USE IN ALL STATES*
EXCEPT NY AND TX**

*Use of this product according to this bulletin has not been reviewed or endorsed by the Office of the Indiana State Chemist

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

This Product Bulletin Contains New or Additional Directions For Use Which Are Recommended By FMC Corporation Under FIFRA Section 2(ee)



EPA REG. NO. 279-3313

PEST : For control of Brown Marmorated Stink Bugs

CROP	RATE OF APPLICATION	RESTRICTIONS
Artichokes	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 15 days apart. Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. Do not apply within 5 days of harvest.
Succulent Peas and Beans	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not apply more than 12.8 fl oz/A of product (0.2 lb ai/A) per season. Do not apply within 3 days of harvest.
Dried Beans and Peas**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not apply more than 12.8 fl oz/A of product (0.2 lb ai/A) per season to peas. Do not apply more than 19.2 fl oz/A of product (0.3 lb ai/A) per season to peas. Do not apply within 14 days of harvest.
Head and Stem Brassicas	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. Do not make more than 5 applications after bloom. Do not apply within 7 days of harvest.



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Brigade 2 EC Insecticide 2ee – Brown Marmorated Stink Bugs

CROP	RATE OF APPLICATION	RESTRICTIONS
Bushberries	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. Do not apply within 1 day of harvest.
Caneberries	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not apply more than 12.8 fl oz/A of product (0.2 lb ai/A) per season. Do not apply within 3 days of harvest.
Cotton	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season except for CA. In CA, do not apply more than 19.2 fl oz/A of product (0.3 lb ai/A) per season. Do not apply within 14 days of harvest. Do not graze livestock in treated areas or cut treated crops for feed Do not make more than 10 synthetic pyrethroid applications (of one product or combination of products) to a cotton group in on growing season. Synthetic pyrethroid products include Ambush®, Ammo®, Asana® XL, Baythroid®, Capture®, Danitol®, Karate®, Mustang®, and Scout X-TRA®.
Cilantro**, Coriander**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. Do not apply within 3 days of harvest.
Field Corn, Popcorn, Field Corn Grown for Seed	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not apply more than 19.2 fl oz/A of product (0.3 lb ai/A) per season Do not graze livestock in treated areas or cut treated crops for feed within 30 days of the last application. Use of ultra low volume (ULV) application on corn is prohibited Do not make aerial or ground applications to corn if heavy rainfall is imminent Do not apply within 30 days of harvest.

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Sweet Corn, Sweet Corn Grown for Seed	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not apply more than 12.8 fl oz/A of product (0.2 lb ai/A) per season. Do not graze livestock in treated areas or cut treated crops for feed within 1 day of the last application. Do not apply within 1 day of harvest. Use of ultra low volume (ULV) application on corn is prohibited Do not make aerial or ground applications to corn if heavy rainfall is imminent
Cucurbits	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not make more than two applications after bloom Do not apply more than 19.2 fl oz/A of product (0.3 lb ai/A) per season. Do not apply within 3 days of harvest.
Eggplant**, Peppers (Bell & Non-bell)**, Pepino**, Groundcherry**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not apply more than 12.8 fl oz/A of product (0.2 lb ai/A) per season. Do not apply within 7 days of harvest.
Grapes**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not apply more than 6.4 fl oz/A of product (0.1 lb ai/A) per season. Do not apply within 30 days of harvest.
Hops	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 21 days apart. Do not apply more than 19.2 fl oz/A of product (0.3 lb ai/A) per season. Do not apply within 14 days of harvest. Use of ultra low volume (ULV) application on hops is prohibited
Leafy Brassica**, Turnip Greens**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not apply more than 25.6 fl oz/A of product (0.4 lb ai/A) per season. Do not apply within 7 days of harvest.
Head Lettuce	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. Do not apply within 7 days of harvest.



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Mayhaw**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> • Do not make applications less than 7 days apart. • Do not apply more than 12.8 fl oz/A of product (0.2 lb ai/A) per season. • Do not apply within 30 days of harvest.
Okra**	5.12 – 6.4 fl oz/A (0.08 – 0.1 lb ai/A)	<ul style="list-style-type: none"> • Do not make applications less than 7 days apart. • Do not apply more than 12.8 fl oz/A of product (0.2 lb ai/A) per season. • Do not apply within 7 days of harvest.
Peanut**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> • Do not make applications less than 14 days apart. • Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. • Do not apply within 14 days of harvest. • Do not feed green immature plants and peanut hay to livestock.
Pears	6.4 – 12.8 fl oz/A (0.1 – 0.2 lb ai/A)	<ul style="list-style-type: none"> • Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. • Do not apply more than 28.8 fl oz product (0.45 lb ai/A) after petal fall. • Do not apply within 14 days of harvest. • Do not make applications less than 30 days apart • Do not graze livestock in treated orchards or cut treated cover crops for feed.
Root Crops (except sugarbeet)**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> • Do not make applications less than 7 days apart. • Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. • Do not apply within 21 days of harvest.
Soybeans**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> • Do not make applications less than 30 days apart. • Do not apply more than 19.2 fl oz/A of product (0.3 lb ai/A) per season. • Do not apply within 18 days of harvest.

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Spinach	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 7 days apart. Do not apply more than 25.6 fl oz/A of product (0.4 lb ai/A) per season. Do not apply within 40 days of harvest.
Tobacco**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not apply more than 12.8 fl oz/A of product (0.2 lb ai/A) per season. Do not apply later than layby Do not make more than 2 foliar applications per season May be tank mixed with Command®, Spartan® and other herbicides approved for tobacco
Tomato** and Tomatillo**	5.2 fl oz/A (0.08 lb ai/A)	<ul style="list-style-type: none"> Do not apply more than 25.6 fl oz/A of product (0.4 lb ai/A) per season. Do not make applications less than 10 days apart. Do not apply within 1 day of harvest.
Tree nuts	6.4 – 12.8 fl oz/A (0.1 – 0.2 lb ai/A)	<ul style="list-style-type: none"> Do not make applications less than 15 days apart. Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season. Do not apply within 21 days of harvest for pecan or 7 days for all other registered tree nut crops. Do not graze livestock in treated orchards or cut treated cover crops for feed.
Tuberous and Corm Vegetables**	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make more than 2 foliar applications per season. Do not make applications less than 21 days apart. Do not apply more than 32 fl oz/A of product (0.5 lb ai/A) per season, including soil applications. Do not apply within 21 days of harvest.
**Not for use in CA unless accompanied by supplemental labeling.		

<i>For Use only in Washington or Oregon</i>		
CROP	RATE OF APPLICATION	RESTRICTIONS
Christmas Trees	6.4 fl oz/A (0.1 lb ai/A)	<ul style="list-style-type: none"> Do not make more than 2 foliar applications of bifenthrin (all products) per season. Do not make applications less than 21 days apart. Do not apply more than 6.4 fl oz/A of product (0.1 lb ai/A) per season.

For use only in Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, Oklahoma, South Carolina, Tennessee, and Virginia.

CROP	RATE OF APPLICATION	RESTRICTIONS
Conifer Seed Orchards	6.4 – 12.8 fl oz/A (0.1 – 0.2 lb ai/A)	<ul style="list-style-type: none"> Begin application 7 days following peak pollen flight and repeat at 30 day intervals to a maximum of 0.6 lb ai/A per season. Do not make more than 6 applications per season or apply more than 38.4 fl oz/A of product (0.6 lb ai/A) per season. Do not make applications less than 30 days apart

DIRECTIONS FOR USE:

Apply Brigade 2EC Insecticide/Miticide at crop specific rate by ground or aerial equipment using sufficient spray volume to obtain thorough and uniform coverage of the target plant and foliage. Use a minimum of 2 gallons of finished spray per acre by air or 10 gallons of finished spray per acre by ground. The addition of 1 – 2 quarts of emulsified oil per acre to the spray solution may improve spray deposition and insect control. Apply as required by scouting. Timing and frequency of applications should be based upon insect populations reaching locally determined economic thresholds.

Repeat applications of Brigade 2EC Insecticide as necessary to maintain control and prevent re-infestation from migrating adults into the crop. Brown marmorated stink bugs are very mobile and may re-infest crops quickly. Consult the label for maximum application rates, number and retreatment intervals. If another application is needed prior to the minimum retreatment interval, use another insecticide to maintain control.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS, WORKER PROTECTION STANDARDS REQUIREMENTS AND PRECAUTIONS ON THE EPA REGISTERED BRIGADE® 2EC INSECTICIDE/MITICIDE (EPA REG. NO. 279-3313) LABEL MUST BE FOLLOWED. THIS RECOMMENDATION MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.

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