



FIFRA 2(ee) Recommendation

EPA Reg. No. 71512-10-279

**FOR DISTRIBUTION AND USE IN ALL
REGISTERED STATES
(EXCEPT TEXAS)**

**THIS RECOMMENDATION, WHICH CONTAINS
ADDITIONAL DIRECTIONS FOR USE, IS MADE AS
PERMITTED UNDER FIFRA SECTION 2(ee) AND HAS
NOT BEEN SUBMITTED TO OR APPROVED BY THE US
EPA.**

This recommendation for BELEAF[®] 50 SG insecticide is valid until December 30, 2030,
or until withdrawn, canceled or suspended.

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. ALL
APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA REGISTERED LABEL MUST BE
FOLLOWED.**

THESE USE DIRECTIONS SHOULD BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.

FOR MANAGEMENT OF TWO-SPOTTED COTTON LEAFHOPPER (*Amrasca biguttula*)

CROP	APPLICATION METHOD	RATE	PHI (Days)	REI (Hours)
Cucurbit Vegetables (Crop Group 9) including Chayote (fruit); Chinese waxgourd (Chinese preserving melon); Citron melon; Cucumber; Gherkin; Gourd, edible (includes hyotan, cucuzza, hechima, Chinese okra); Momordica spp (includes balsam apple, balsam pear, bitter melon, Chinese cucumber); Muskmelon, hybrids and/or cultivars of Cucumis melo (includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon, and snake melon); Pumpkin; Squash, summer (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini); Squash, winter (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash; Watermelon (includes hybrids and/or varieties of Citrullus lanatus)	Soil	4.28 oz/A (0.133 lb ai/A)	0	12
	Foliar	1.7 – 2.8 oz/A (0.053 – 0.088 lb ai/A)		
Greenhouse Cucumbers	Soil	4.28 oz/A (0.134 lb ai/A)	0	12
	Foliar	2.8 – 4.28 oz/A (0.053 – 0.133 lb ai/A)		



FMC Corporation
2929 Walnut St.
Philadelphia, PA 19104

Fruiting Vegetables (Crop Group 8-10) including African eggplant; bush tomato; bell pepper; cocona; currant tomato; eggplant ; garden huckleberry; goji berry; groundcherry; martynia; naranjilla; okra ; pea eggplant; pepino; nonbell pepper; roselle; scarlet eggplant; sunberry; tomatillo; tomato; tree tomato; cultivars, varieties, and/or hybrids of these.	Soil	4.28 oz/A (0.133 lb ai/A)	0	12
	Foliar	1.7 – 4.28 oz/A (0.053 – 0.133 lb ai/A)		
Greenhouse Tomatoes	Soil	4.28 oz/A (0.133 lb ai/A)	0	12
	Foliar	2.8 – 4.28 oz/A (0.053 – 0.133 lb ai/A)		
Greenhouse Peppers	Soil	4.28 oz/A (0.133 lb ai/A)	0	12
	Foliar	2.8 – 4.28 oz/A (0.053 – 0.133 lb ai/A)		
Tuberous and Corm Vegetables (Crop Group 9) including Arracacha; Arrowroot; Chinese artichoke; Jerusalem artichoke; Edible canna; Casava (bitter and sweet); Chayote (root); Chufa; Dasheen; Ginger; Leren; Potato ; Sweet potato; Tanier; Turmeric; Yam Bean; Yam (true).	Foliar	2.0 – 2.8 oz/A (0.053 – 0.088 lb ai/A)	7	12
Grapes and Other Small Vine Climbing Fruit (Except Fuzzy Kiwifruit) Subgroup 13-07F including Amur river grape; gooseberry; grape ; kiwifruit, hardy; maypop; schisandra berry; cultivars, varieties, and hybrids of these commodities	Foliar	2.8 – 4.2 oz/A (0.053 – 0.131 lb ai/A)	7	12
Low Growing Berry including Bearberry; bilberry; blueberry, lowbush; cloudberry; cranberry; lingonberry; muntries; partridgeberry; strawberry; cultivars, varieties, and/or hybrids of these	Foliar	2.8 oz/A (0.053 – 0.088 lb ai/A)	0	12
Sunflower Subgroup 20B including Calendula; castor oil plant; chinese tallowtree; euphorbia; evening primrose; jojoba; niger seed; rose hip; safflower; stokes aster; sunflower ; tallowwood; tea oil plant; vernonia; cultivars, varieties, and/or hybrids of these.	Foliar	2.8 oz/A (0.053 – 0.088 lb ai/A)	0	12



<p>Legume Vegetables (Succulent and Dried) Crop Group 6 except soybeans. Includes all members of the Legume Vegetables, succulent and dried, Crop Group 6, except soybeans: Bean (<i>Lupinus</i>) (includes grain lupin, sweet lupin, white lupin, and white sweet lupin); bean (<i>Phaseolus</i>) (includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean); bean (<i>Vigna</i>) (includes adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese longbean, cowpea, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean); broad bean (fava); chickpea (garbanzo); guar; jackbean; lablab bean; lentil; pea (<i>Pisum</i>) (includes dwarf pea, edible-podded pea, English pea, field pea, garden pea, green pea, snowpea, sugar snap pea); pigeon pea; soybean (immature seed); sword bean</p>	Foliar	2.8 oz/A (0.053 – 0.088 lb ai/A)	7	12
--	--------	-------------------------------------	---	----

IMPORTANT NOTICE

BEFORE BUYING OR USING FMC PRODUCT(S) COVERED BY THIS BULLETIN, READ THIS BULLETIN, AND THE LABELS FOR ALL PRODUCTS REFERENCED IN THIS BULLETIN, IN THEIR ENTIRETY, AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS.

It is a violation of Federal law to use this or any other pesticide product in a manner inconsistent with its labeling. This Bulletin contains supplemental instructions for use of the referenced FMC product. Follow these instructions carefully. This Bulletin must be in the possession of the User at the time of application. **Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using the FMC product(s) covered by this Bulletin. FMC will not be responsible for losses or damages resulting from use of this product in any manner not specifically stated by FMC on the Section 3 label, or other labels, or this Bulletin. User assumes all risks associated with any such non-specified use. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability of the Section 3 Federal product label.**

R-5010 111425 11-14-25

FMC and the FMC logo are trademarks of FMC Corporation or an affiliate. Beleaf is a trademark of Ishihara Sangyo Kaisha, Ltd.

©2025 FMC Corporation



FMC Corporation
2929 Walnut St.
Philadelphia, PA 19104