



2(ee) Recommendation

For use in the State of Florida only

Use information in accordance with Section 2(ee) of FIFRA

Fungicide For Control and / or Suppression of Listed Diseases in Cantaloupe, Cucumber, Honeydew, Muskmelon, Pumpkin, Squash, Watermelon, Zucchini, (Cucurbit Vegetables Crop Group 9)

This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product inconsistent with its labeling.

Do not apply this product in any way that will contact workers or other persons; either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe; consult the agency responsible for pesticide regulation. Always read this FIFRA 2(ee) bulletin and the entire label on the product container before using this product.

PRODUCT INFORMATION

METTLE 125 ME is formulated as a one pound active ingredient per gallon micro emulsion (ME). The active ingredient in METTLE 125 ME is Tetraconazole, a triazole fungicide (Group 3) that works by inhibiting demethylation and other processes in sterol biosynthesis. Tetraconazole is a systemic, protectant and curative fungicide and is absorbed quickly into the plant tissue. Optimal disease control is achieved when METTLE 125 ME is applied in a regularly scheduled spray program.



EPA Registration No. 80289-8-10163
Manufactured by Isagro S.p.A. for:
Isagro USA, Inc.
430 Davis Drive, Suite 240
Morrisville, NC 27560



Distributed by:
Gowan Company LLC
P.O. BOX 5569
Yuma, AZ 85366-5569

Crop	Target Diseases	Product Use Rate per Application fl oz/A (lb ai/A)	Use Directions
Cucurbit Vegetable (Crop Group 9): Balsam apple & pear Casaba Cantaloupe Chayote (fruit) Cucumber Chinese cucumber Chinese okra Chinese waxgourd Cucuzza Edible gourd Gherkin Hechima Honey balls Honeydew Hyotan Melon (Bitter, Chinese preserving, Citron, Crenshaw, Golden Pershaw, Mango, Persian, Pineapple, Snake and Santa Claus) <i>Momordica</i> spp. Muskmelon Pumpkin Squash (Acorn, Butternut, Calabaza, Crookneck, Hubbard, Scallop and Spaghetti) True cantaloupe Vegetable marrow Watermelon Zucchini (Cultivars, varieties, and/or hybrids of these)	Powdery mildew (<i>Sphaerotheca</i> spp. and <i>Erysiphe</i> spp.)	6 to 8 (0.047 to 0.0625 lb. ai/A)	Begin applications prior to onset of disease when conditions are favorable for disease development. Make applications on a 7- to 10-day protectant schedule. Make no more than 2 sequential applications of METTLE 125 ME before alternating to another fungicide with a different mode of action. To control other foliar cucurbit diseases, tank mix application of registered fungicides should be made according to label use directions.
	Alternaria leaf blight and leaf spot (<i>Alternaria</i> spp.) Cercospora leaf spot (<i>C. citrullina</i>) Septoria leaf blight (<i>S. cucurbitacearum</i>) phoma blight (<i>P. exigua</i>) Suppression: gummy stem blight (<i>Didymella bryoniae</i>)	6 to 8 (0.047 to 0.0625 lb ai/A)	Consult your local university, extension agent, crop consultant or other expert for current recommendations regarding application timing and recommendations for managing gummy stem blight.
Application Instructions: <ul style="list-style-type: none"> • Sufficient water volume must be used to ensure thorough coverage for best disease control. Ground application is recommended for best results. • Application may be made by ground, air, or chemigation. Apply in 0.1 to 0.25 inches/A of water for chemigation applications. Chemigation application using excessive water could lead to reduced efficacy. 			
Restrictions and Limitations <ul style="list-style-type: none"> • Do not apply more than 24 fluid ounces per acre per year of METTLE 125 ME. • Do not apply more than 0.188 lb ai per acre per year of a Tetraconazole containing product. • Do not apply more than 5 applications of METTLE 125 ME per acre per year. • There must be a retreatment interval of at least 7 days between applications of METTLE 125 ME. • Applications may be made up to the day of harvest (PHI = 0 days). 			



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ROTATIONAL CROP RESTRICTIONS

Use the time intervals listed below to determine the minimum required time interval between last METTLE 125 ME application and new crop planting.

Crop	Replant Interval
Bearberry, bilberry, blueberry (lowbush), cloudberry, corn, gooseberry, grape, kiwifruit (hardy), lingonberry, maypop, muntries, partridgeberry, peanut, pecan, schisandra berry, soybean, strawberry and sugarbeet	0 day
All other crops after application to Crop Groups 8-10, 9, and subgroups 13-07F or 13-07G	15 days
Small Grains: (after sugarbeet application) Barley, buckwheat, millet, oats, rice, rye, triticale, and wheat	40 days
Sugarcane	45 days
All Other Crops- after application to sugarbeet, peanut and pecan	120 days

IMPORTANT NOTICE

Follow all applicable directions, restrictions and precautions.

This bulletin contains supplemental instructions for use of the referenced Mettle 125 ME product. Follow these instructions carefully. This bulletin must be in the possession of the user at the time of application. Read the entire label before using this product, including the “**LIMITATION OF WARRANTY AND LIABILITY**” in the label booklet for Mettle 125 ME before using this product.

METTLE is a registered trademark of Isagro USA, Inc.

23Jan17



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