Broad Spectrum Bactericide and Fungicide Compound

Fruit and Vegetable Crops

Procidic

# Your solution for fungal and bacterial borne diseases.

Procidic is a bactericide and fungicide formulated to protect crops during all stages of growth. Procidic's advanced formula works to eliminate pathogenic bacteria and fungi on contact and is rapidly absorbed into the plant. Working systemically, Procidic moves toward the apex of the plant to inhibit the future growth of bacteria and fungi. Procidic may be applied in regular foliar spray programs or in tank mixes. Always apply according to the directions on the label.

In addition to providing an alternative to toxic fungicides, Procidic works as a bactericide that fends off bacterial borne diseases such as bacterial spot and bacterial canker. It has proven to be highly effective on a broad variety of crops. Procidic is the IDEAL solution for rotation practices as part of your fungicide cross resistance management program.



## **Prevents and Controls**

Botrytis Cinerea

Bacterial Spot & Speck

· Sclerotinia sp

· Bunch Rot

Greening

· Leaf Spots

- Damping Off
- Downy Mildew
- · Powdery Mildew
- Alternaria sp
- Late & Early Blight
- Canker
- Anthracnose
- Bactericide and fungicide dual action mode
- Organically certifiable
- Works systemically
- No re-entry waiting period required
- Works on contact & through residual action
- No days to harvest interval
- See back for more details or visit us at www.procidic.com



Greenspire Global, Inc. represents that this product is a minimum risk pest control product and qualifies for exemption from EPA registration under FIFRA 25 (b).

For Use In Organic Agriculture Washington State Dept, of Agriculture



### Broad Spectrum Bactericide and Fungicide Compound **Recommended Usage Rates & Instructions**

- 1. Procidic is best used as a preventative.
- 2. Apply Procidic in regularly scheduled spray program.
- 3. Procidic requires quality water free of contaminants and organic matter, a pH of 5.5-6.0 and a low salt concentration.
- 4. No re-entry waiting period is required.
- 5. Use higher dosage of Procidic during periods of high humidity.
- 6. Refrain from unnecessary contact with crops after treatment.
- 7. Do not mix with dicofol, methomyl and cyhexatin.
- 8. Do not mix with salt-based or high-alkali reaction products.
- 9. Procidic is absorbed systemically through the stem, leaves and root system. When disease pressure is present Procidic applications must reach live, green leaves.



Tomatoes	& Peppers				
Disease	Damping Off 13 fl oz/A				
Dose Use Rate	Spray 15 days before and after sowing. Suggested water vol 100 gal/A				
Disease	Gray Mold (Botrytis cinerea)				
Dose Use Rate	<b>17.5 fl oz/A</b> Preventive spray every 12-15 days. When disease pressure is discovered for the				
	first time applý 17.5 oz/A. Repeat spray every 5-7 days until control is attained. Suggested water volume 100 gal/A.				
Disease	Bacterial Spot (Xanthomonas campestris pv. vesicatoria), Speck (Pseudomonas syringae) and Canker (Clavibacter Michiganensis)				
Dose Use Rate	<b>17.5 fl oz/A</b> Preventative spray every 12-15 days. When disease pressure is				
03e Hate	discovered for the first time apply 20 fl oz/A. Repeat every 5-7 days until control is attained.				
Cucurbits					
Disease	Damping Off (Fusarium sp, Pythium sp)				
Dose Use Rate	<b>7-11 fl oz/A</b> After transplanting, spray during days 32-34 and days 40-42.				
Disease	Downy Mildew (Pseudoperonospora cubensis) Powdery Mildew (Sphaerotheca fulginea)				
Dose	3.0 fl oz/A	4.5 fl oz/A	6 fl oz/A		
Use Rate	After transplanting, spray day 12 and days 20-22.	After transplanting, spray during days 28-30.	After transplanting, spray during days 32-34 and days 40-42.		
	Cucumbers				
Disease Dose	Bacterial Wilt of Cucumber 3.5 fl oz/A				
Use Rate	After transplanting, spray during day 12 and during days 20-22.				
Lettuce					
Disease Dose	Gray Mold (Botrytis sp), Alternaria sp, White Mold (Sclerotinia sp) 1-1.5 fl oz/10 gal of water				
Use Rate	Pre-harvest preventive spray every 7 days. When disease pressure is discovered for the first time apply 1-1.5 fl oz/10 gal water. Repeat spray				
	19-28 gal/Á. An adjuv	every 5 days until control is attained. Suggested water volume 19-28 gal/A. An adjuvant is always recommended.			
	Cauliflower & Brocc				
Disease Dose	Soft Rot (Erwinia carotovora), Black Rot (Xanthomonas sp)				
Use Rate	1-1.5 fl oz/10 gal of water Spray first week after planting using a nonionic surfactant with a suggested water				
	volume of 43 gal/A. When disease pressure is discoverd for the first time apply Procidic. Repeat every 5days untril control is attained.				



## **Blueberries**, Cranberries

Disease	Gray Mold (Botrytis cinerea) Root Tumor (Agrobacterium tumefaciens) 2-2.5 fl oz/10 gal water		
Use Rate	Preventative spray every 10-12 days. When disease pressure is discovered for the first time apply Procidic. Repeat spray every 5-7 days until control is attained.		
Disease Dose	Mummy Berry, Monilinia Blight 2-2.5 fl oz/10 gal water		
Use Rate	Preventative spray early V0-V1.		
Berries (Stra			
Disease Dose	Gray Mold (Botrytis cinerea) 1-1.5 fl oz/10 gal water		
Use Rate	Spray every 7-10 days.		
Citrus			
Disease	Citrus Greening, Citrus Canker		
Dose	Preventative spray 5-10 fl oz/A. Curative spray 30 fl oz/A		
Use Rate	For maintenance spray every 25-30 days. On infected groves spray Procidic every 15 days.		
Basil			
Disease	Downy Mildew (Peronospora belbahrii)		
Dose	10-20 fl oz/A		
Use Rate	Preventive spray every 14 days. Corrective sprays every 7 days.		
Potatoes			
Disease	Potato Scab, Potato Late Blight, Powdery Scab First spray before row closure: apply 5 fl oz/A		
Dose	Second spray 8-12 days later: apply 7 fl oz/A		
Use Rate	First preventative spray before row closure. Second preventative spray 8-12		
	days later. When disease pressure is discovered for the first time apply		
Grapos (Tal	Procidic and repeat every 8-12 days.		
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#### For more information go to www.procidic.com or call 877.978.6558

Dose

**Use Rate** 

14-21 fl oz/A

Procidic<sup>®</sup> is a registered trademark product manufactured by

Spray during in shoot, prebloom, complete bloom, cluster closure and ripening.