

Partial Listing of Products Available to the Home Gardener for Control of Vegetable Diseases

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Company and Trade Name	Form*	OMRI Listed**	Active Ingredient	Targeted Diseases (refer to label for details)
Serenade Garden Disease Control	RTU	YES	<i>Bacillus subtilis</i> QST713, 0.074%	Labeled for many foliar bacterial and fungal diseases. Mixed results in experiments.
" " "	CONC.	YES	" " ", 1.34%	
Bayer Natria Multi-Insect Control	RTU	YES	canola oil, 96%	Powdery mildew. Not sure of effectiveness on vegetables.
Worry-free Pesticidal Oil	CONC.	YES	" "	
Ferti-Lome Broad Spectrum Landscape & Garden Fungicide	RTU	NO	chlorothalonil, 0.087%	Broad activity for foliar fungal diseases.
Garden Tech Daconil	RTU	NO	" "	
Ortho Disease B Gon Copper Fungicide	CONC.	INGR.	copper octanoate, 10%	Broad activity for foliar bacterial diseases, some suppression of foliar fungal diseases.
Bonide Garden Dust	RTU	INGR.	copper sulfate (basic), 5% + sulfur, 25%	Powdery mildew + foliar bacterial diseases, some suppression of foliar fungal diseases.
Bonide Mancozeb Flowable with Zn	CONC.	NO	mancozeb, 37%	Broad activity for foliar fungal diseases.
Spectricide Immunox Multi-purpose	CONC.	NO	myclobutanil, 1.55%	Powdery mildew only, systemic
Garden Safe Fungicide	RTU	YES	neem oil (clarified), 0.9%	Powdery mildew.
Natural Guard Neem	CONC.	INGR.	" ", 70%	
Exel LG Systemic Fungicide	CONC.	NO	phosphorous acid (K salts), 45.8%	Downy mildew.
Garden Ville Potassium bicarbonate	CONC.	INGR.	potassium bicarbonate, 100%	Powdery mildew.
Safer Garden Fungicide	RTU	INGR.	sulfur, 0.4%	Powdery mildew + rust on beans & peas
Lily Miller Sulfur Dust	RTU	INGR.	sulfur, 90%	Powdery mildew.

*RTU=ready to use; CONC.=concentrate, needs to be diluted before use.

**Complies with USDA organic standards, as reviewed by the Organic Materials Review Institute. INGR. = other products with the same active ingredient are listed, but the product in this table was not listed. Refer to the list at www.omri.org to verify that a product is certified for organic use.

Helpful hint: If you find a disease-control product that is not on this list, check the label for the active ingredient, then refer to this table for guidance about the diseases targeted by that active ingredient.

Disclaimer: This listing is for educational purposes only. The inclusion of these products does not constitute a recommendation. This is not a comprehensive listing. Refer to the product label for rates, labeled crops and use instructions.