

## **Registered Fungicides for Herb Diseases in Greenhouses**

Dr. Charles Krasnow - May 2025

				Chose	terial Leaf	ي لي	por	Downy Mildew		Phytophthora			tonia	, /	finia .	Thielaviopsis
Fungicide	Active Ingredient	FRAC Code	Alternaria		Bacterial Leaf	Bot	Cercospora	Ромпу	Fusarium	Рһутод	Pythium			Rust	Sclerotinia	Thielav
Affirm WDG	Polyoxin D zinc salt	19	B+	B+		B+						В	В			
Astun	Isofetamid	7				Α										
Chipco 26019	Iprodione	2	B+			Α	Α		В						Α	
Camelot O	Copper Oxtanoate	M01			B+											
Decree 50WDG	Fenhexamid	17				Α										
Eagle 20EW	Myclobutanil	3										Α				
Heritage	Azoxystrobin	11	Α	В		B+	B+	В	B+	В	В	Α	B+	Α	Α	B+
Medallion WDG	Fludioxonil	12	Α			В	Α		Α			B+	Α		Α	B+
Microthiol Disperss	Sulfur	M2	В			В						B+				
Mural	Azoxystrobin/ Benzovindiflupyr	11/7	Α	Α		Α	B+	В	Α		В	Α	Α	Α		
Pageant Intrinsic	Pyraclostrobin/ boscalid	7/ 11	Α	Α		Α	В		Α			Α	В	Α		
Palladium	Cyprodinil/ Fludioxonil	12/9	Α			B+	Α		Α						Α	B+
Postiva	Pydiflumetofen/ Difenoconazole	3/7	Α	B+	В	Α			Α			Α	Α	Α	Α	
Terraguard SC	Triflumizole	3							Α			Α		B+		B+
Switch 62.5WG	Cyprodinil/ Fludioxonil	12/9	Α			B+	Α		Α						Α	B+
Adorn	Fluopicolide	43						Α		Α						
Fenstop	Fenamidone	11						Α		B+	В					
Micora	Mandipropamid	40						Α		Α						
Phostrol	Mono- and dibasic sodium, potassium, and ammonium	33						В		B+						
Segovis	Oxathiapiprolin	U15						Α		Α	В					
Subdue Maxx	Mefenoxam	4						B+		Α	Α					
Segway O	Cyazofamid	21						B+		В	Α					
*Consult labol for specie	fin hanka lintad															

<sup>\*</sup>Consult label for specific herbs listed.

Disclaimer: This chart is summarizes published research trials from U.S. universities. A blank response does not specifically indicate that the fungicide is ineffective against the listed pathogen. Consult the label for specific use requirements.

This work is supported by the Crop Protection and Pest Management Program [grant no. 2021-70006-35582] from the USDA National Institute of Food and Agriculture. Reviewed by A. Wyenandt, Rutgers University

The University of Connecticut does not discriminate in its programs or activities on the basis of race, color, ethnicity, religious creed, age, sex, marital status, national origin, ancestry, sexual orientation, physical or mental disabilities (including learning disabilities, intellectual disabilities, past/present history of a mental disorder), prior conviction of a crime (or similar characteristic), workplace hazards to reproductive systems, gender identity or expression, or other legally protected classifications. Retaliation is also prohibited. The University will comply with state and federal laws such as Title IX of the Educational Amendments of 1972, the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, Title VII of the Civil Rights Act of 1964, the Age Discrimination in Employment Act, the Vietnam Era Veterans Readjustment and Rights Act, Executive Order 11246 and other similar laws that prohibit discrimination, all as amended. The University prohibits sexual and gender-based harassment, including sexual assault and other forms of interpersonal violence.

<sup>\*\*</sup>A=Excellent, B+=Very Good, B= Good