

# EFFICACY OF FUNGICIDES/BACTERICIDES FOR CONTROLLING FOLIAR DISEASES OF BEANS<sup>1</sup>

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	DISEASES													
	Common rust	Asian soybean rust	Anthraxnose	Cercospora	Downy mildew	Powdery mildew	Foliar bacterial diseases	White mold (Sclerotinia)	Southern stem rot ( <i>S. rolf/sii</i> )	Pythium damping-off	Pythium cottony leak	Rhizoctonia sore shin	Aerial Rhizoctonia	Fusarium crown rot
<b>REGISTERED FUNGICIDES<sup>2</sup></b>														
Endura (boscalid)	U	U	U	U	N	U	N	E	P	N	N	U	U	N
Headline (pyraclostrobin)	E	E	G	E	U	U	N	N	G-F	N	F-V	F	G	N
Priaxor (pyraclostrobin + fluxapyroxad)	E	E	G	E	U	U	N	E	G-F	N	F-V	F	G	N
Quadris/Amistar (azoxystrobin)	E	E	G	G	U	U	N	N	E	N	F-V	G	E	N
Switch (cyprodinil + fludioxinil)	U	U	U	G	N	U	N	F	N	N	N	U	U	N
Ridomil Gold Copper (mefenoxam + cupric hydroxide)	P	P	P	P	G-F	N	G-F	N	N	P	G-V	N	N	N
Rildomil Gold SC (mefenoxam)	N	N	N	N	N	N	N	N	N	G	P	N	N	N
Rovral (iprodione)	N	N	N	N	N	N	N	G	N	N	N	F	P	N
Blocker	N	N	N	N	N	N	N	N	G-F	N	N	G	N	N
Fixed copper <sup>3</sup>	P	P	P	P	N	P	G	N	N	N	P	N	N	N
Bravo/Equus (chlorothalonil)	G	F	F	G	G	P	N	N	N	N	N	N	P	N
Tebuconazole/Tebuzol (tebuconazole)	G	G	P	G	N	G-F	N	P	G	N	N	U	F	N
Rally (myclobutanil)	E	E	N	G-F	N	G	N	N	N	N	N	U	F	N
Topsin (thiophanate methyl)	U	U	G-F	G	N	U	N	F	N	N	N	P	P	P
Omega 500	U	U	U	U	G	N	N	E	F	P	P	P	P	N
Fontelis (penthiopyrad)	U	U	U	G	N	U	N	E	G	N	N	U	U	N
Uniform (mefenoxam + azoxystrobin)	N	N	N	N	N	N	N	F	F	G	P	E	N	N

<sup>1</sup> Ratings for products were conducted at the 2005 Southeast Extension Vegetable Workers Conference in Fletcher, NC. Efficacy ratings do not necessarily indicate a labeled use.

V = Variable levels of control.

R = Pathogen resistance (insensitivity) may be present at some locations.

E = Excellent disease suppression, G = Good disease suppression,

F = Fair disease suppression,

P = Poor to no disease suppression

U = Unknown efficacy

N = No efficacy