

Products applied to seed tubers at harvest or grading (for the control of disease development in store)

Timing	Fungicide	MAPP No.	Active ingredients	Skin spot	Silver scurf	Black dot	Gangrene	Dry rot	Black scurf	Powdery scab
At harvest or grading	Gavel^	17586	imazalil	Reduction	Reduction	-	Reduction	Reduction	-	-
	Storite Excel	12705	thiabendazole	Reduction	Reduction#	-	Reduction	Reduction#	-	-

Products applied to seed tubers at grading, pre-planting or at planting (for the control of disease spread to progeny tubers)

Timing	Fungicide	MAPP No.	Active ingredients	Skin spot	Silver scurf	Black dot	Gangrene	Dry rot	Rhizoctonia – Stem canker/ Black scurf	Powdery scab
At harvest or grading	Gavel^	17586	imazalil	Reduction	Reduction	-	Reduction	Reduction	-	-
	Storite Excel	12705	thiabendazole	Reduction#	Reduction#	-	Reduction	Reduction#	-	-
	Honesty	19666	fluxapyroxad	-	Some reduction	Reduction	-	-	Moderate control	-
	Maxim 100 FS ^(a)	15683	fludioxonil	-	Reduction	Some reduction	-	-	Useful control	-
	RhiNo liquid ^	14311	flutolanil	-	-	-	-	-	Control	-
At planting liquid treatments	Serenade ASO	21020	<i>Bacillus amyloliquefaciens</i> QST 713	-	Reduction	-	-	-	-	-
	Proradix	18115	<i>Pseudomonas SP. (DSMZ 13134</i>	-	-	-	-	-	Reduction of black scurf	-
At planting powder treatments	Serenade ASO	21020	<i>Bacillus amyloliquefaciens</i> QST 713	-	Reduction	-	-	-	-	-
	RhiNo DSG	19730	flutolanil	-	-	-	-	-	Some reduction of stem canker and control of black scurf	-
At planting soil treatments	ALLSTAR	19717	fluxapyroxad	-	-	-	-	-	Moderate control	-
	Amistar	18039	azoxystrobin	-	-	Reduction	-	-	Reduction	-
	Shirlan*/ Tizca*	20198/ 18813	fluazinam	-	-	-	-	-	-	Control*
	Proradix	18115	<i>Pseudomonas SP. (DSMZ 13134)</i>	-	-	-	-	-	Reduction of black scurf	-
	Serenade ASO	21020	<i>Bacillus amyloliquefaciens</i> QST 713	-	Reduction	-	-	-	-	-

^ post-harvest prior to chitting

*Application permitted under EAMU's 20192051 (Shirlan) and 20190877 (Tizca) in seed crops only.

#Some species and strains may have some resistance to thiabendazole. To reduce risk of resistance development use either a co-application of imazalil and thiabendazole or apply these two products in sequence.

^(a) Maxim 100FS also has an EAMU (20160736) providing for use against common scab.

Main fungicides for potato seed tuber treatment by application timing

	Product name (example)	Active ingredient	Target site/FRAC Code	Chemical group	Fungicide group name
Store-loading liquids	Gavel	imazalil	G1/3	DMI	imidazole
	Storite Excel	thiabendazole	B1/13	benzimidazole	benzimidazole
Grading out/pre-planting liquid treatments	Gavel	imazalil	G1/3	DMI	imidazole
	Storite Excel	thiabendazole	B1/13	benzimidazole	benzimidazole
	Honesty~	fluxapyroxad	C2	SDHI	pyrazole-4-carboxamide
	Maxim	fludioxonil	E2/12	phenylpyrrole	phenylpyrrole
	RhiNo	flutolanil	C2/7	SDHI	phenylbenzamide
	Serenade ASO	<i>Bacillus amyloliquefaciens</i> (QST 713)	BM02	Microbial	Bacterial <i>Bacillus</i> spp.
At planting powders	RhiNo DSG	flutolanil	C2/7	SDHI	phenylbenzamide
In-furrow at planting liquids (Soil treatments)	ALLSTAR	fluxapyroxad	C2	SDHI	pyrazole-4-carboxamide
	Amistar	azoxystrobin	C3/11	QoI	methoxy-acrylate
	Tizca/ Nando	fluazinam	C5/29	2,6-dintroaniline	2,6-dintroaniline
	Proradix	<i>Pseudomonas</i> SP. (DSMZ 13134)	BM02	Microbial	Bacterial <i>Pseudomonas</i> spp.
	Serenade ASO	<i>Bacillus amyloliquefaciens</i> (QST 713)	BM02	Microbial	Bacterial <i>Bacillus</i> spp.

~ plus application enhancer Sheriff.