

NUFARM SEED TREATMENT PRODUCT GUIDE EASTERN

PRODUCT	Pontiac®	Veteran® C		Arrow® C	Legion®	Senator® Red	Intake® Combi Sapphire					Intake® Hiload Gold								
ACTIVE	Imidacloprid 180 g/L Metalaxyl-M 15 g/L Flutriafol 6.25g/L	Flutriafol 25 g/L Cypermethrin 4 g/L		Flutriafol 100 g/L Cypermethrin 4 g/L	Fipronil 500 g/L	Imidacloprid 600 g/L	Flutriafol 500 g/L					Flutriafol 500 g/L								
FORMULATION	Flowable	Flowable	Powder	Flowable	Flowable	Flowable	Flowable					Flowable								
COLOUR	Red	Red	Blue	Green	Red	Red	Blue (professional application)					Yellow (on-farm)								
RATE PER 100 KG SEED	400 mL	100 mL		100 mL	400 mL	120-240 mL*	Rates per Ha (applied to solid fertiliser)					Rates per Ha (applied to solid fertiliser or direct injection)								
RATE PER HA							100 - 200 mL	200 mL	300 mL	300 - 400 mL	400 mL	100 - 200 mL	200 mL	300 mL	300 - 400 mL	400 mL				
WHEAT																				
Damping off (<i>Pythium</i>)	✓																			
Rhizoctonia (suppression)	✓																			
Bunt	✓	✓		✓																
Loose smut	✓	✓		✓																
Flag smut	✓	✓		✓																
Septoria tritici blotch				✓																
Stripe rust				✓			(up to 100 days)	heavy pressure		(120 - 130 days)	heavy pressure	(up to 100 days)	heavy pressure		(120 - 130 days)	heavy pressure				
Take-all																				
Aphids#	✓					✓														
Barley yellow dwarf virus BYDV#	✓					✓														
BARLEY																				
Damping off (<i>Pythium</i>)	✓																			
Rhizoctonia (suppression)	✓																			
Covered smut	✓	✓		✓																
Loose smut	✓	✓		✓																
Barley scald				✓			(up to 80 days)	heavy pressure	✓	(up to 100 days)		(up to 120 days)	✓	(up to 80 days)	heavy pressure	✓	(up to 100 days)		✓	(up to 120 days)
Powdery mildew				✓			(up to 80 days)	heavy pressure	✓	(up to 100 days)		(up to 120 days)	✓	(up to 80 days)	heavy pressure	✓	(up to 100 days)		✓	(up to 120 days)
Net form net blotch											suppression (up to 110 days)						suppression (up to 110 days)			
Barley leaf rust											suppression (up to 8 weeks)						suppression (up to 16 weeks)			suppression (up to 16 weeks)
Aphids#	✓					✓														
BYDV#	✓					✓														
OATS																				
Covered smut	✓	✓																		
Loose smut	✓	✓																		
Aphids#	✓					✓														
BYDV#	✓					✓														
TRITICALE																				
Loose smut	✓	✓																		
Aphids#	✓					✓														
BYDV#	✓					✓														
CANOLA																				
Blackleg								✓					✓							
Redlegged earth mite (RLEM)					✓															
Blue oat mite (BOM)					✓															
Aphids					✓															
Beet western yellows virus (BWVY)					✓															
Stored Grain Protection	✓	✓		✓		✓														
Comparable products	Vibrance ^{®1} EverGol [®] Prime	Vincit ^{®2} C		Armour [®] C	Cosmos ^{®4}	Gaicho ^{®5}	Various. Nufarm only registration with above rate ranges.					Impact ^{®6} Nufarm only registration with above rate ranges.								



KEY

#: protection against feeding damage caused by wheat aphid and corn aphid, preventing the spread of barley yellows dwarf virus (BYDV).

* Canola rate 400mL/100kg

rate range extensions, exclusive to Nufarm registrations



Grow a better tomorrow.

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P-PICKELT

LIQUID FUNGICIDAL SEED DRESSING

THIRAM600

SENATOR®600 RED

Legion

INSECTICIDAL SEED TREATMENT

P-PICKEL T	
360 g/L thiram, 200 g/L thiabendazole	
FORMULATION	Flowable
COLOUR	Opaque Green
CHICKPEAS	
Rate per 100 kg seed	200 mL
Seed-borne / soil-borne disease control	
Ascochyta blight <i>Ascochyta rabiei</i>	✓
Botrytis seed rot <i>Botrytis cinerea</i>	✓
Seedling root rots <i>Fusarium</i> spp. <i>Pythium</i> spp.	✓ ✓
Protectant	✓
Systemic	✓
PEAS Field and Garden	
Rate per 100 kg seed	200 mL
Black spot (Leaf and pod spot and collar rot) <i>Mycosphaerella pinodes</i> <i>Ascochyta pisi</i> <i>Phoma medicaginis</i> var. <i>pinodella</i>	✓ ✓ ✓
Seedling root rots <i>Fusarium</i> spp. <i>Pythium</i> spp. <i>Macrophomina phaseolina</i>	✓ ✓ ✓
LENTILS	
Rate per 100 kg seed	200 mL
Ascochyta blight <i>Ascochyta lentis</i>	✓
Seedling root rots <i>Fusarium</i> spp. <i>Pythium</i> spp.	✓ ✓
FABA BEANS, VETCH	
Rate per 100 kg seed	200 mL
Seedling root rots <i>Fusarium</i> spp. <i>Pythium</i> spp.	✓ ✓

Thiram 600	
600 g/L Thiram	
FORMULATION	Flowable
COLOUR	Blue
CHICKPEAS	
Rate per 100 kg seed	200 mL
Seed-borne / soil-borne disease control	
Ascochyta blight <i>Ascochyta rabiei</i>	✓
Botrytis seed rot <i>Botrytis cinerea</i>	✓
Seedling root rots <i>Fusarium</i> spp. <i>Pythium</i> spp.	✓ ✓
Protectant	✓
Systemic	
SORGHUM	
Rate per 100 kg seed	250 - 350 mL
Seedling decay complex	✓
SORGHUM SEED & SUNFLOWER SEED	
Rate per 100 kg seed	Up to 400 mL
For export only (To meet export requirements)	✓
LUPINS	
Rate per 100 kg seed	170 - 200 mL
Seed-borne <i>Anthraco</i> spp.	✓

Senator 600	
600 g/L imidacloprid	
FORMULATION	Flowable
COLOUR	Red
CEREALS	
Rate per 100 kg seed	120 or 240 mL
Prevention of feeding damage caused by wheat aphid & corn aphid	✓
Prevention of spread of barley yellow dwarf virus (BYDV)	✓
Protection against insect pests of stored grain	✓
CANOLA	
Rate per 100 kg seed	400 mL
Aphids	✓
Beet western yellows virus (BWYV)	✓
Blue oat mite (BOM)	✓
Redlegged earth mite (RLEM)	✓
FORAGE & SEED PASTURE	
Rate per 100 kg seed	400 mL
Redlegged earth mite (RLEM)	✓
Blue oat mite (BOM)	✓
LUPINS	
Rate per 100 kg seed	400 mL
Redlegged earth mite (RLEM)	✓
Blue oat mite (BOM)	✓
OTHER REGISTRATIONS	
COTTON	Control of various soil and foliar pests including thrip, aphid, numerous wireworm species, black field earwig - refer product label
MAIZE	
SORGHUM	
SUNFLOWER	
SWEET CORN	

Legion	
500 g/L fipronil	
FORMULATION	Flowable
COLOUR	Red
CANOLA	
Rate per 100 kg seed	400 mL
Redlegged earth mite (RLEM)	✓
SORGHUM & SUNFLOWERS	
Rate per 100 kg seed	150 mL
False wireworm	✓
Protection from: Black field earwig	✓



Common Smut (Bunt)



Covered Smut



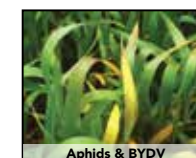
Loose Smut



Strip Rust



Barley Scald



Aphids & BYDV



Powdery Mildew



Flag Smut

For more information on the Nufarm seed treatment range, contact your local Nufarm Territory Manager.

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