



Senator® 600 FS

SEED TREATMENT

Powerful Seed Protection with Senator® 600 FS.

Senator® 600 FS seed applied insecticide provides unbeatable protection against the toughest early season pests. It starts working on contact to protect the roots and get seed off to a good start. And with its systemic activity, Senator 600 FS keeps protecting young plants to help ensure a good stand. Plus, Senator offers the seed safety needed for proper crop emergence and stand establishment.

KEY PERFORMANCE BENEFITS

- Systemic protection against pests such as wireworms, seed corn maggots, seed corn beetles and corn rootworm
- Extended control of foliar pests including aphids, leaf beetles, chinch bugs and thrips
- Safe to seeds and seedlings
- Can help improve stands and yield
- Low use rates

EPA REG. NO. 228-522

ACTIVE INGR. imidacloprid (48.7%)

FORMULATION flowable

CHEM. FAMILY neonicotinoid

GROUP NO. 4A

MODE OF ACT. nicotinic acetylcholine receptor agonists

SIGNAL WORD caution

RESTRICTED no

PACKAGE SIZE 4 x 1 gal, 2 x 2.5 gal, 15 gal tote



Senator® 600 FS

SEED TREATMENT

LABELED CROPS

Carrot
Corn (*field corn, popcorn, sweet corn*)
Cotton
Oil seed crops (*including canola, rapeseed, mustard seed, flax, crambe, borage, safflower and sunflower*)
Seed-and-pod vegetable seed
Sorghum
Sugarbeets
Soybeans
Wheat, barley, oats, rye, triticale

PESTS CONTROLLED

Aphids
Bean leaf beetle
Billbug*
Black cutworm*
Chinch bugs
Corn leaf aphid
Corn root worm (*including Northern, Western, Southern and Mexican*)
Flea beetle
Grape colaspis*
Hessian fly
Imported fire ant
Leafhoppers
Seed corn maggot
Southern corn leaf beetle
Southern green stinkbug
Thrips
Whitefly
White grub*
Wireworm

STORED GRAIN INSECT PROTECTION:

Indian meal moth
Lesser grain borer
Red flower weevil
Rice weevil

*Reduces feeding

APPLICATION RECOMMENDATIONS

Canola, mustard seed, rapeseed: 10.24 to 25.6 fluid ounces per hundredweight of seed

Carrot: 6.4 fluid ounces per hundredweight of seed

Cotton (delinted seed only): 0.375 mg a.i. per seed or 12.8 fluid ounces per hundredweight of seed

Cotton (delinted seed) – end use application at retail: 6.4 fluid ounces for each 50 pound bag to be treated

Field corn: 0.72, 2.70 or 6.0 fluid ounces per 80,000 units of seed

Field corn – end use application at retail: Dilute with water or an approved fungicide mixture and apply a rate of 8 to 10 fluid ounces of diluted slurry per 50 pound bag of seed

Flax, crambe and borage: 25.6 fluid ounces per hundredweight of seed

Popcorn: 6.4 fluid ounces per hundredweight of seed

Safflower and sunflower: 0.25 to 0.50 mg a.i. per seed

Seed-and-pod vegetable seed: 1.6 to 3.2 fluid ounces per hundredweight of seed

Sorghum: 6.4 fluid ounces per hundredweight of seed

Sorghum – end use application at retail: Dilute 3.2 fluid ounces with water. Apply 8 to 10 fluid ounces of diluted slurry per 50 pound bag of seed

Soybean: 1.6 to 3.2 fluid ounces per hundredweight of seed

Sugarbeets: 2.4 to 5.0 fluid ounces in or on a unit of pelleted sugar beet seed with a weight ratio of 2:1 pelleting mixture to raw seed

Sweet corn: 0.8 to 6.4 fluid ounces per hundredweight of seed

Wheat, barley, oats, rye, triticale: 0.8 to 2.4 fluid ounces per hundredweight of seed. For wireworm-only protection, apply 0.13 to 0.26 fluid ounces per hundredweight of seed

Wheat, barley, oats, rye, triticale – end use application at retail: Apply 0.8 to 2.4 fluid ounces per hundredweight of seed

See label for complete application rates and recommendations.



www.nufarm.com/us

For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit www.nufarm.com/us to download a full label.
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