



Sativa® 309 FS

FUNGICIDE

Proven Early Season Disease Protection.

Sativa® 309 FS is a seed-applied fungicide containing tebuconazole which offers excellent control of many seed- and soil-borne diseases in corn, wheat, barley, triticale and oats. It provides protection against diseases such as smuts, root rots, foot rot and early season leaf diseases. It can be used alone or in combination with other seed treatment products.

KEY PERFORMANCE BENEFITS

- Unsurpassed defense against yield-robbing seed- and soil-borne diseases
- Excellent crop safety
- Good tank-mix compatibility
- Low use rates

EPA REG. NO. 55146-101

ACTIVE INGR. tebuconazole (28.3%)

FORMULATION liquid

CHEM. FAMILY triazole

GROUP NO. 3

MODE OF ACT. sterol biosynthesis
in membranes

SIGNAL WORD caution

RESTRICTED no

PACKAGE SIZE 4 x 1 qt, 4 x 1 gal



Sativa® 309 FS

FUNGICIDE

LABELED CROPS

Barley
Corn (*field corn, field corn grown for seed, popcorn, sweet corn*)
Oats
Triticale
Wheat

DISEASES CONTROLLED

Barley stripe (*suppression*)
Covered smut
Early season common root rot
Early season *Fusarium* foot rot
Early season *Rhizoctonia* root rot
Early season *Septoria* disease complex
Early season suppression of barley leaf rust
Early season suppression of crown rust
Early season suppression of powdery mildew
Early season suppression of wheat leaf rust
Flag smut
Loose smut
Pythium damping-off
Soil-borne and seed-borne *Fusarium*
Soil-borne and seed-borne head smut (*Sphacelotheca reiliana*)
Stinking smut

APPLICATION RECOMMENDATIONS

CORN (FIELD CORN, FIELD CORN GROWN FOR SEED, POPCORN, SWEET CORN)

Soil-borne and seed-borne *Fusarium*: 0.075 to 0.1 oz / 100 lbs of seed.

Soil-borne and seed-borne head smut (*Sphacelotheca reiliana*): 0.37 to 0.74 oz / 100 lbs of seed.

Apply this product as a water-based slurry through standard slurry or mist-type commercial seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection. Seed must be sound and well cured before treatment. Dilute product with sufficient water to ensure seed is completely covered. Add dye to the resulting slurry. Consult a seed treatment specialist regarding slurry rates specified for the crop to be treated. The length of control will vary depending on the rate used.

WHEAT AND TRITICALE

Stinking smut, flag smut, loose smut, early season *Septoria* disease complex, early season *Rhizoctonia* root rot, early season common root rot, early season *Fusarium* foot rot, early season suppression of powdery mildew, early season suppression of wheat leaf rust: 0.08 to 0.10 oz / 100 lbs of seed.

BARLEY

Covered smut, loose smut, barley stripe (*suppression*), early season *Rhizoctonia* root rot, early season common root rot, early season *Fusarium* foot rot, early season suppression of powdery mildew, early season suppression of barley leaf rust: 0.08 to 0.10 oz / 100 lbs of seed.

OATS

Loose smut, pythium damping-off, early season *Rhizoctonia* root rot, early season common root rot, early season *Fusarium* foot rot, early season suppression of powdery mildew, early season suppression of crown rust: 0.08 to 0.10 oz / 100 lbs of seed.

Apply this product as a water-based slurry through standard slurry or mist-type commercial seed treatment equipment. Prepare a slurry by mixing the specified dosage in 9 to 20 fluid ounces of water per 100 pounds of seed. Add dye to the resulting slurry. Mix the slurry thoroughly with the seeds to provide uniform coverage.

SEED LABELING REQUIREMENTS

To meet U.S. Federal Seed Act requirements, all seed treated with Sativa 309 FS must be labeled: "Treated with Tebuconazole, alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol. Do not use treated seed for feed, food or oil purposes. Barley, wheat and oat green forage may be grazed or harvested for hay 31 days after seeding."

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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