



Spirato[®] 480 FS

FUNGICIDE

Start Strong with Spirato[®].

Spirato[®] seed treatment fungicide helps give soybeans, potatoes, sorghum, corn, rice, sunflowers, cotton and other crops the best shot at a strong, healthy stand. Spirato contains a proven active ingredient, fludioxonil, to prevent early season damage from decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi such as *Fusarium*, *Rhizoctonia*, seed-borne *Sclerotinia*, *Helminthosporium*, *Tilletia caries*, *Aspergillus*, and *Penicillium*. And Spirato's exceptional value helps protect profits.

KEY PERFORMANCE BENEFITS

- Protects against decay, damping-off and blight for a strong start to help maximize yield potential
- Provides excellent protection at very low rates
- Low use rates allow room for other materials (such as inoculants) to be applied to the seed
- Excellent seed and crop safety
- Formulation compatible with other products in the slurry mixture
- Labeled for use on a wide variety of crops

EPA REG. NO. 55146-116

ACTIVE INGR. fludioxonil (40.3%)

FORMULATION liquid

CHEM. FAMILY phenylpyrroles

GROUP NO. 12

MODE OF ACT. signal transduction

SIGNAL WORD caution

RESTRICTED no

PACKAGE SIZE 4 x 1 qt, 4 x 1 gal



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LABELED USES

Brassica (*cole*) leafy vegetables
Bulb vegetables
Cereal (*including barley, oats, wheat, corn (field, pop, sweet), rice, and sorghum grown for grain, forage or silage*)
Cucurbit vegetables
Flax, cotton, crambe, jajoba, lesquerella, rape, safflower, sunflower
Foliage of legume vegetables
Fruiting vegetables
Grass forage, fodder and hay
Herbs and spices
Leafy vegetables
Leaves of root and tuber vegetables
Legume vegetables (*succulent or dry*)
Nongrass animal feeds (*forage, fodder, straw, hay*)
Peanuts
Root and tuber vegetables (*including potatoes*)
Soybeans

DISEASES CONTROLLED

Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi

APPLICATION RECOMMENDATIONS

Apply Spirato 480 FS as a water-based slurry using commercial slurry seed treatment equipment capable of providing uniform seed coverage. Uneven or incomplete seed coverage may limit disease control performance. Mix the specified amount of Spirato 480 FS with the specified amount of water for the slurry treater and dilution rate used. Follow manufacturer application specifications for the equipment being used. Maintain constant agitation during treatment. Dry seed before bagging.

USE RATES

Apply 0.08 to 0.16 fl oz/100 lb of seed
Refer to the Spirato label for specific use rates by crop

TANK MIXES

Spirato 480 FS does not control diseases caused by *Pythium* or *Phytophthora spp.* If these diseases are expected to be a problem, apply Spirato 480 FS tank mixed with Sebring™ or an equivalent metalaxyl or mefenoxam formulation. If Sebring is not labeled for use on the target crop, apply Spirato 480 FS as a tank mix with another seed treatment product that is labeled for control of *Pythium* or *Phytophthora spp.*

See label for complete application rates and recommendations.

SEED LABELING REQUIREMENTS

Federal law requires that bags containing treated seed be labeled with the following information: *"This seed has been treated with fludioxonil fungicide. Do not use for feed, food, or oil purposes. Store away from feed and foodstuffs. Forage may not be grazed until 30 days after planting."*

Use an EPA-approved dye or colorant that imparts an unnatural color to the seed.



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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