

Spirato® IMTm 348 FS



Protect Bean Seed Against Disease and Insect Pests with Spirato® IMTm 348 FS.

Harness the power of three fungicides plus an insecticide with Spirato® IMTm 348 FS. Conveniently premixed and pre-colored, Spirato IMTm 348 FS combines the best of convenience and power - making it a top option for bean crop protection.

KEY PERFORMANCE BENEFITS

- Fludioxonil protects seeds against rots and young seedlings against *Rhizoctonia* and *Fusarium*
- The elevated rate of metalaxyl provides both *Pythium* and *Phytophthora* control
- Thiophanate-methyl works with fludioxonil for increased control and systemic disease protection
- Imidacloprid, the most widely used insecticide in soybeans provides early-season control of most foliar and soil insect pests
- Convenient to use formulation and packaging

EPA REG. NO.	55146-153
ACTIVE INGR.	fludioxonil (9.6 g/l), metalaxyl (60 g/l), thiophanate-methyl (39 g/l), imidacloprid (240 g/l)
FORMULATION	flowable
CHEM. FAMILY	phenylpyrrole, phenylamide, thiophanate, neonicotinoid
FRAC NO.	12, 4, 1 and 4A
MODE OF ACT.	signal transduction and nucleic acid synthesis, mitosis and cell division inhibitor, nicotinic acetylcholine receptor agonist
SIGNAL WORD	caution
RES. USE	no
PACKAGE SIZE	2 x 2.5 gal, 15 gal, 250 gal
COLORED	yes
COMPARE TO	proprietary formulation



Nufarm

Grow a better tomorrow.

Spirato® IMTm 348 FS

LABELED CROPS

Dry beans
Soybeans
Succulent (*snap*) beans

KEY DISEASES CONTROLLED

(See product label for complete list)

Damping-off, seed, and seedling diseases
(caused by *Pythium*, *Phytophthora*,
Fusarium, and *Rhizoctonia*)

Seed-borne *Sclerotinia*
Phomopsis spp.

STORED GRAIN INSECTS:

Indian meal moth
Lesser grain borer
Red flour beetle
Rice weevil

EARLY-SEASON INSECTS:

Aphids
Bean leaf beetle
Grape colaspis
Leafminers
Leafhoppers
Mexican bean
Beetle
Seed corn maggot
Three-cornered alfalfa hopper
Thrips
White grubs
Wireworm

APPLICATION RECOMMENDATIONS

DRY BEANS, SUCCULENT (SNAP) BEANS:

USE RATES: Apply 4.0 fl oz/100 lb of seed.

TANK MIXES: If target fields have a history of *Pythium* damping-off and systemic downy mildew, add additional Sebring® 318 FS or equivalent metalaxyl or mefenoxam product. The additional Sebring 318 FS or equivalent metalaxyl or mefenoxam product may reduce compatibility with some rhizobia inoculants. Consult with the maker of rhizobia inoculants before adding the additional Sebring 318 FS or equivalent metalaxyl or mefenoxam.

RESTRICTIONS: Seed and Pod Vegetables seed treated in California must be destined for planting in states other than California and is not to be planted in California.

See label for complete application rates and recommendations.

SOYBEANS:

USE RATES: Apply 4.0 fl oz/100 lb of seed.

TANK MIXES: If target fields have a history of high *Phytophthora* pressure, add additional Sebring 318 FS or equivalent metalaxyl or mefenoxam product. Add additional Sebring 318 FS or equivalent metalaxyl or mefenoxam product as directed in the label use specifications. The additional Sebring 318 FS or equivalent metalaxyl or mefenoxam product may reduce compatibility with some rhizobia inoculants. Consult with the maker of rhizobia inoculants before adding the additional Sebring 318 FS or equivalent metalaxyl or mefenoxam product.

See label for complete application rates and recommendations.

SEED BAG LABELING REQUIREMENTS

Federal law requires that bags containing treated seed be labeled with the following information: "This seed has been treated with Spirato IMTm 348 FS (imidacloprid, metalaxyl, thiophanate-methyl, and fludioxonil)."

DO NOT use for feed, food, or oil purpose.



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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