

Sativa[®] **M2F RTU**

SEED TREATMENT

3-WAY PROTECTION AGAINST DECAY & SOIL-BORNE DISEASE.

Sativa[®] M2F RTU is an all encompassing tri-fold fungicide premix seed treatment for wheat, barley, and oat. It provides seed decay protection, smut activity, and control of Rhizoctonia sp. and Fusarium sp. Plus, Sativa M2F RTU has 2X the rate of metalaxyl to deliver optimum Pythium control.

COMPETITIVE ADVANTAGES

- Convenient premix formulated from three proven actives
- Two chemistries for the control of Rhizoctonia and Fusarium
- Excellent control of Pythium with two times the metalaxyl
- Controls and suppresses many common early-season diseases
- Protects against seed decay

AT-A-GLANCE INFO

EPA REG. NO. 55146-152

ACTIVE INGR. tebuconazole (4.8 g/l),
metalaxyl (12.8 g/l),
fludioxonil (3.84 g/l)

FORMULATION flowable **COLORED** yes

CHEM. FAMILY triazole, phenylamide,
phenylpyrrole

FRAC NO. 3, 4 and 12

MODE OF ACT. inhibition of sterol
biosynthesis, inhibition
of RNA biosynthesis and
signal transduction

SIGNAL WORD caution **RES. USE** no

PACKAGE SIZE 2.5 gal container (2 per
case), 30 gal, 250 gal

COMPARE TO proprietary formulation

MORE PRODUCTS EXCLUSIVELY FROM NUFARM

Salient[™] |  **Spirato**[®]

 **Nufarm**
Grow a better tomorrow

3-WAY PROTECTION AGAINST DECAY & SOIL-BORNE DISEASE.

LABELED CROPS

Barley
Oats
Triticale
Wheat

KEY DISEASES CONTROLLED

(See product label for complete list)

Early-season common root rot
Early-season Fusarium foot rot
Early-season Pythium damping-off
Early-season Rhizoctonia root rot
Early-season Septoria disease complex
Early-season suppression of crown rust
Early-season suppression of powdery mildew
Early-season suppression of wheat leaf rust
Flag smut
Loose smut
Seed decay caused by *Aspergillus*, *Penicillium*, and other species
Stinking smut

USE SUMMARY

APPLICATION RECOMMENDATIONS

RATES: 3.4 to 5.0 fl oz/100 lbs of seed

For control of seed decay caused by *Aspergillus*, *Penicillium*, and other species, early-season disease control of *Pythium* damping-off, 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 and early-season suppression of wheat leaf rust.

DIRECTIONS: Apply prior to planting as a slurry treatment. This product is to be used in liquid or slurry treaters only. Mix thoroughly before use or use entire container at one time. Ensure thorough coverage. All tank mixes should be pre-tested to determine physical compatibility between formulations. Follow the most restrictive precautions and limitations on the labeling of all products used in mixtures.

In California: For use in commercial seed treating establishments only. Not allowed for "on-farm" use.

SEE LABELING REQUIREMENTS

To meet U.S. Federal Seed Act requirements, all seed treated with *Sativa M2F RTU* must be labeled: "This seed has been treated with *Sativa M2F RTU* Seed Treatment (metalaxyl, tebuconazole, fludioxonil). **DO NOT** use for feed, food, or oil purpose."

The US Environmental Protection Agency requires the following statements on bags containing seeds treated with *Sativa M2F RTU* (metalaxyl, tebuconazole, fludioxonil): "Groundwater Advisory: Metalaxyl is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Store away from feeds and foodstuffs. Wear long-sleeved shirt, long pants and chemical resistant gloves when handling treated seed. Treated seed must be planted into the soil at a depth greater than 1 inch. Exposed treated seed may be hazardous to birds. Cover or incorporate spilled treated seeds. Excess or leftover seed may be double-sown around the headland or buried away from bodies of water in accordance with local requirements. Dispose of seed packaging in accordance with local requirements. **DO NOT** contaminate water bodies when disposing of planting equipment wash water. **DO NOT** allow children, pets, or livestock to have access to treated seed. Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticides remain in the ethanol by-products that are used in agronomic practice."

See label for complete application rates and recommendations.