



# Signet<sup>®</sup> 480 FS

SEED TREATMENT

## Protection From the Ground Up.

Count on Signet<sup>®</sup> 480 FS seed treatment for control of seed decay, damping-off and seedling blights caused by many seed-borne and soil-borne organisms. Signet 480 FS helps get your crop off to its best start by reducing devastating loss from early season diseases to help improve your return on investment. Plus, Signet 480 FS offers the quality and value you've come to expect from Nufarm.

### KEY PERFORMANCE BENEFITS

- Preventive and curative activity against seed- and soil-borne organisms
- Can help increase stand and maximize yield by reducing loss from seed decay, damping-off and seedling blights
- Excellent seed safety
- High-quality formulation for convenient application

**EPA REG. NO.** 45728-26-55146

**ACTIVE INGR.** thiram (44%)

**FORMULATION** flowable seed treatment

**CHEM. FAMILY** dithiocarbamates

**GROUP NO.** M3

**MODE OF ACT.** multi-site contact activity

**SIGNAL WORD** caution

**RESTRICTED** no

**PACKAGE SIZE** 2 x 2.5 gal



# Signet® 480 FS

## SEED TREATMENT

### LABELED CROPS

Barley, millet, oats, rye, sorghum, triticale, wheat

Bean (*lima*) and peas

Beans (*snap & dry, soybeans, cowpeas*)

Beet (*garden*), swiss chard

Broccoli, brussels sprouts, cabbage, cauliflower, collards, kale, kohlrabi, mustard, turnip

Canola

Cantaloupe, cucumber, pumpkin, squash, watermelon

Carrot, endive, lettuce, pepper, radish, spinach

Castor bean

Chicory

Corn (*field*)

Corn (*sweet*)

Cotton

Eggplant

Flax

Grasses

Okra

Onion

Ornamental flower seed

Peanuts

Rice

Safflower, sunflower

Sesame

Small seed legume

Sugar beet

Tomato and all other vegetable seeds

### DISEASES CONTROLLED

Seed decay, damping-off and seedling blights caused by many seed-borne and soil-borne organisms

### APPLICATION RECOMMENDATIONS

#### SEED LABELING REQUIREMENTS

Seeds, bulbs, seed pieces that are treated with this product and are then packaged or bagged must contain the following labeling on the outside of the package or bag:

*"This bag contains [seeds, bulbs, or seed pieces] treated with thiram. When opening this bag or loading/pouring the treated [seeds, bulbs, or seed pieces], wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves."*

*"Endangered Species: This product may have effects on federally listed threatened or endangered species or their critical habitat in some counties. It is a violation of Federal law to kill, harm or harass listed animal species without authorization. To limit the potential for such impacts when using this product, consult and follow the instructions provided in the EPA Endangered Species Bulletin for the County or Parish in which you are applying the seed. To determine whether your County or Parish has a Bulletin consult <http://www.epa.gov/espp> before each season's use of this product."*

*"Treated [Seeds, Bulbs, Seed Pieces] - Do Not Use for Food, Feed, or Oil Purposes."*

*"After the [seeds, bulbs, or seed pieces] have been planted, do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours. Exception: Once the [seeds, bulbs or seed pieces] are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the [seeds, bulbs or seed pieces]."*

**IN ADDITION FOR COTTON, BARLEY, OATS, SUGAR BEETS AND WHEAT, INCLUDE THE STATEMENT:**

*"Plant [cotton, barley, oats, sugar beet and wheat] seed a minimum of 1 inch deep."*

*See label for complete application rates and recommendations.*



[www.nufarm.com/us](http://www.nufarm.com/us)

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