



**EverGol<sup>®</sup>**  
Energy

# EVERGOL<sup>®</sup> ENERGY FUNGICIDE SEED TREATMENT FOR CEREALS

**Introducing EverGol<sup>®</sup> Energy: the FIT, FAST and FIRST choice for growers.**

Bayer CropScience introduces EverGol<sup>®</sup> Energy seed treatment fungicide, a new combination of fungicides incorporating the active ingredient penflufen. Penflufen features a complementary mode of action that FITs growers' seed protection needs. EverGol Energy promotes FAST emergence while protecting seedlings from stand-damaging diseases such as *Rhizoctonia* root rot and profit-robbing smuts in cereals. Choosing EverGol Energy is the FIRST step in helping growers finish FIRST.

## **BENEFITS OF EVERGOL<sup>®</sup> ENERGY**

- **Fit** – EverGol has been paired with other highly effective seed-applied fungicides to provide solutions that meet growers' needs. Plants treated with EverGol Energy are more fit to face challenges from seed and soil-borne diseases. Utilizing a new, complementary mode of action, EverGol Energy also supports good resistance management practices.
- **Fast** – EverGol Energy promotes consistent, fast crop establishment. EverGol Energy-treated plants emerge quicker, grow faster and better, resulting in improved, uniform stands.
- **First** – Using EverGol Energy seed treatment, growers promote and protect higher yields through better final crop establishment. High performance disease protection combined with improved vigor and consistently strong stand establishment all play a role

in maximizing a grower's potential for optimum returns so he can finish first.



EverGol<sup>®</sup> Energy (left) versus untreated (right) in field trial evaluated May 1, 2012, in Bellevue, ID.

## **DISEASES CONTROLLED**

- *Rhizoctonia*
- *Fusarium*
- *Pythium*
- Barley stripe
- Cereal smuts
- Common bunt

## **REGISTERED CEREAL CROPS**

- Barley
- Triticale
- Spring wheat
- Winter wheat





### CHEMISTRY AND MODE OF ACTION

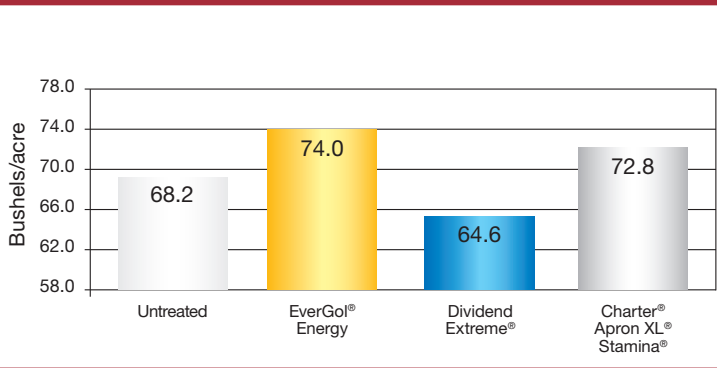
EverGol® Energy contains the active ingredients penflufen, prothioconazole and metalaxyl.

Penflufen is a new pyrazole carboxamide fungicide that works through inhibition of succinate dehydrogenase (SDHI fungicide). EverGol Energy is longer-lasting and remains in the zone of protection – helping to ensure stronger, healthier roots for improved nutrition uptake.

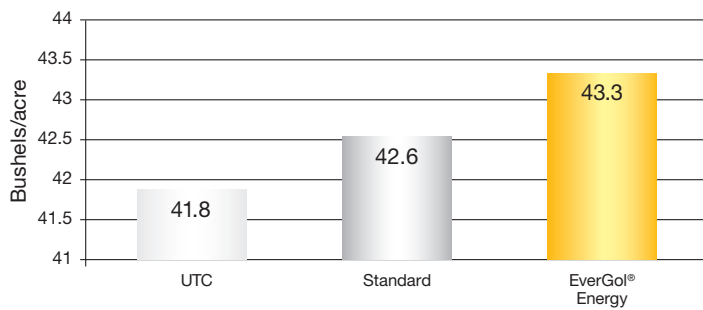
### RESEARCH



#### Winter Wheat Yield, Harvested 2012

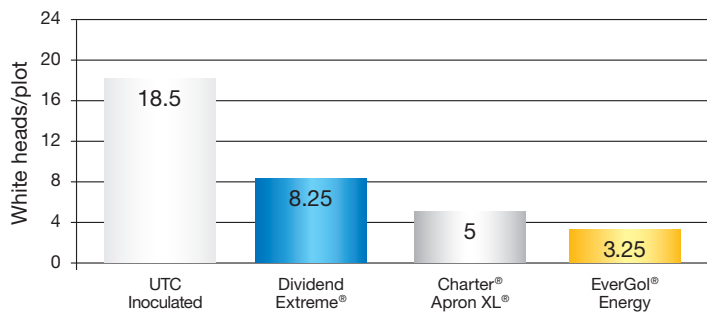


#### Yield Benefit Using EverGol® Energy, 2009–2010 Trials where *Rhizoctonia* was present



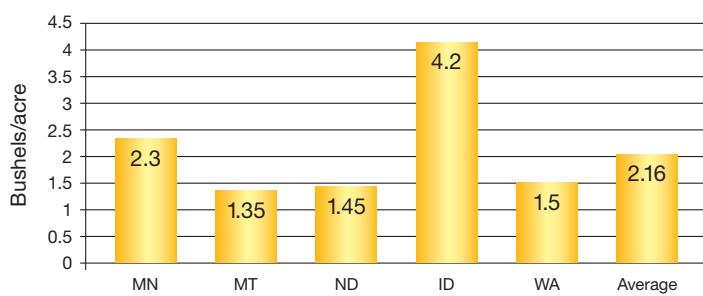
Average of six trials conducted in WA, MT and ID

#### Fusarium Control with EverGol® Energy in Winter Wheat Montana State University, 2010–2011



Presence of white heads in inoculated plots

#### Yield Comparison with EverGol® Energy, 2008–2010 EverGol Energy vs. Untreated



Average of 23 trials conducted in five states

**IMPORTANT:** This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

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