

BECAUSE A HEALTHY START CAN MAKE A WORLD OF DIFFERENCE™

# PROTINUS®

SEED NUTRITION

## An innovative, seed-applied fertilizer that promotes early plant growth

PROTINUS seed-applied fertilizer improves seedling growth by providing plants small amounts of important nutrients right after germination – before the plant can easily access soil nutrients on its own. Providing early plant nutrition means seedlings can overcome adverse environments, and growers see the benefit in improved crop establishment and more vigorous early-season growth.

### What **wheat** growers gain from improved early-season growth with PROTINUS:

- Seedlings emerge faster and more evenly
- Larger seedlings with longer, more developed root systems are better able to compete with weeds for moisture and nutrients
- Young seedlings can better withstand tough early-season growing conditions, such as cool spring temperatures
- A healthy crop means better yields, and a healthy return on your seed investment



Wheat seed treated with PROTINUS (right) results in more even emergence, and better stand establishment than the control (left).

Impact of PROTINUS	Proven PROTINUS Performance*	Benefits to your Wheat Crop
Faster, more even emergence	Seedlings emerge 1-2 days faster	More plants up and out of the ground sets the stage for a successful crop
Larger, more vigorous seedlings	20% larger plants	Larger seedlings are better able to compete with weeds and withstand early-season stress
Bigger, more developed roots	20% larger, more developed roots	Your wheat crop can better access nutrients and moisture

\*Based on Wolf Trax and 3<sup>rd</sup> party evaluations 2008 - 2010

For more information about PROTINUS performance on wheat seed, please visit [www.protinus.org](http://www.protinus.org) or contact Compass Minerals at 1-855-237-9653.



wolftrax®  
INNOVATIVE NUTRIENTS

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