

# Zironar™ Biofungicide/Bionematicide



## SOYBEANS

### Give Seedlings A Biological Boost

Get season long protection against fungal diseases and soil nematodes while enhancing root development and drought tolerance with Zironar™ biofungicide/bionematicide.

This biological fungicide/nematicide, applied at planting, goes right to work by colonizing soybean roots to provide protection against seedling blight caused by *Rhizoctonia solani* and *Fusarium spp.*, and suppressing root knot nematode and soybean cyst nematode. Its biostimulant activity helps increase plant vigor through robust root and shoot branching. Increased root branching also helps to improve water use efficiency during periods of drought stress.

Zironar biofungicide/bionematicide is compatible with conventional crop protection products, seed treatments and is shelf stable for two years, making it an excellent tool to biologically enhance plant performance.

### QUICK FACTS:

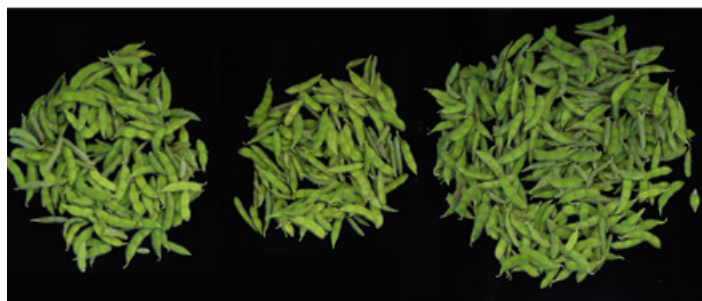
- Suppresses seedling blight, root knot nematode and soybean cyst nematode.
- Colonizes the rhizosphere for season-long activity.
- Helps protect against soil pathogens.
- Increases plant biomass in roots for enhanced vigor during drought.
- Offers a two-year shelf life and is highly compatible with other pesticides and fertilizers.

## Soybean Application Information:

Apply in-furrow, over top of the seed or as T-band over the open furrow during planting.

## Field Observations:

Trials show improved plant vigor, seed pod development and root and shoot branching as well as greater stand uniformity and faster rate of canopy closure for fewer weed escapes in the field.



Check  
197 pods

Saltro® fungicide  
160 pods

Saltro fungicide +  
Zironar™ biofungicide/  
bionematicide 6 fl. oz./A  
395 pods



Check



Saltro fungicide



Saltro fungicide + Zironar  
biofungicide/bionematicide  
6 fl. oz./A

Imagery: Vandalia, IL August 10, 2021

**To learn more about Zironar biofungicide/bionematicide, contact your FMC retailer or visit [Ag.FMC.com](https://www.Ag.FMC.com).**

Always read and follow all label directions, precautions and restrictions for use. Some products may not be registered for sale or use in all states. Zironar biofungicide/bionematicide may not be registered for sale or use in all states. Contact your local FMC retailer or representative for details and availability in your state. FMC, the FMC logo and Zironar are trademarks of FMC Corporation or an affiliate. Saltro is a trademark of a Syngenta Group Company. ©2022 FMC Corporation. All rights reserved. 21-FMC-3262 01/22

## Application Recommendations:

CROP	EARLY-SEASON PROTECTION OF SEEDLINGS AGAINST INJURY FROM:	APPLICATION RATE
Soybeans	Seedling blight caused by <i>Rhizoctonia solani</i> and <i>Fusarium spp.</i> Root knot nematode (suppression) Soybean cyst nematode (suppression)	6-12 fl. oz./A Apply in a minimum of 3 gallons of water per acre.

## Precautions/Restrictions

- Do not apply more than 12 oz./A.
- No crop rotation or plant-back restrictions following use.

## Label Information:

Active Ingredients: *Bacillus licheniformis* and *Bacillus subtilis*  
REI: 4 hours

