

## **BEST-IN-CLASS PROTECTION FOR YOUR SOYBEANS**

FIRSTLIGHT<sup>™</sup> F soybean seed treatment from New Dawn Crop Performance<sup>™</sup> supports your farm's vision for long-term success by providing your soybeans with unrivaled protection against harmful early-season pests through a best-in-class fungicide and insecticide package.

FirstLight<sup>™</sup>

Fungicide & Insecticide Soybean Seed Treatment

It's time for you to be able to improve yields and keep more of what you earn.

## PACKAGING, USE RATE & APPLICATION INSTRUCTIONS

FIRSTLIGHT<sup>™</sup> F+I is a premix designed for use in commercial liquid seed treatment systems. The product is available in a 30 gal mini-drum. The pre-mix contains the fungicide, insecticide, FloRite<sup>1</sup> and a colorant. The application rate for the premix is 2.12 oz per 50 lb of soybeans. Simply connect the mini-drum to the slurry tank and set system to apply product at the suggested use rate.

## ACTIVE INGREDIENTS PER CWT

FUNCIDES	
Fludioxonil* 4#	
T-methyl* 4.5#	0.28 oz
Metalaxyl* 2.65#	0.75 oz
INSECTICIDE	
Imidacloprid* 5#	1.60 oz
PLANTING EASE	
Flo-Rite 1706 <sup>1</sup>	0.80 oz
* EPA registered active ingredients	
Colorant	0.74 oz

## **AGRONOMIC BENEFITS**

**Fludioxonil:** a non-systemic fungicide with control of rhizoctonia damping off, rhizoctonia seed rot, pythium, phytophthora and fusarium

**T-methyl:** a systemic fungicide with control against rhizoctonia damping off and phomopsis

**Metalaxyl:** a systemic fungicide used to control pythium damping off and phytophthora

**Imidacloprid:** a systemic insecticide proven to effectively protect beans from a broad range of harmful insects

**Flo-Rite 1706**<sup>1</sup>: a polymer coating designed to improve plantability, reduce dust-off of actives, and improve seed flow

		3660 11000		
		<sup>1</sup> BASF, Inc.	KEY CONTROLS PEST:	
EFFICACY	FIRSTLIGHT™ F+I	COMPETITION		
COMPARISON		CruiserMaxx <sup>®</sup> Vibrance <sup>®</sup>	Acceleron Fungicide & Insecticide Package	Acceleron Fungicide Package
DISEASES				
Diaporthe (Phomopsis)				
Aspergillis & Penicillium Seed Rot				
Pythium Damping Off				
Rhizoctonia Damping Off				
Pythium & Rhizoctonia Seed Rot & Seedling Blight				
Seed Decay Fungi				
Fusarium Damping Off, Seed Rot & Seedling Blight				
Phythopthora				
Sudden Death Syndrome				
White Mold				
Seed-Borne White Mold (Sclerotinia & Botrytis)				
INSECTS				
Aphids, Seed Corn Maggots, White Grubs				
Leafhoppers, Bean Leaf Beetle, Thrips, Wireworm				
Soybean Cyst Nematode				
Indian Meal Moth, Lesser Grain Borer, Rice Weevil,				
Overwintering Bran Leaf Beetle, Red Flour Beetle				

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