



Poncho[®] XC

Seed Treatment



We create chemistry

Maximize Your Harvest From The Start

Benefits of Poncho[®] XC Seed Treatment

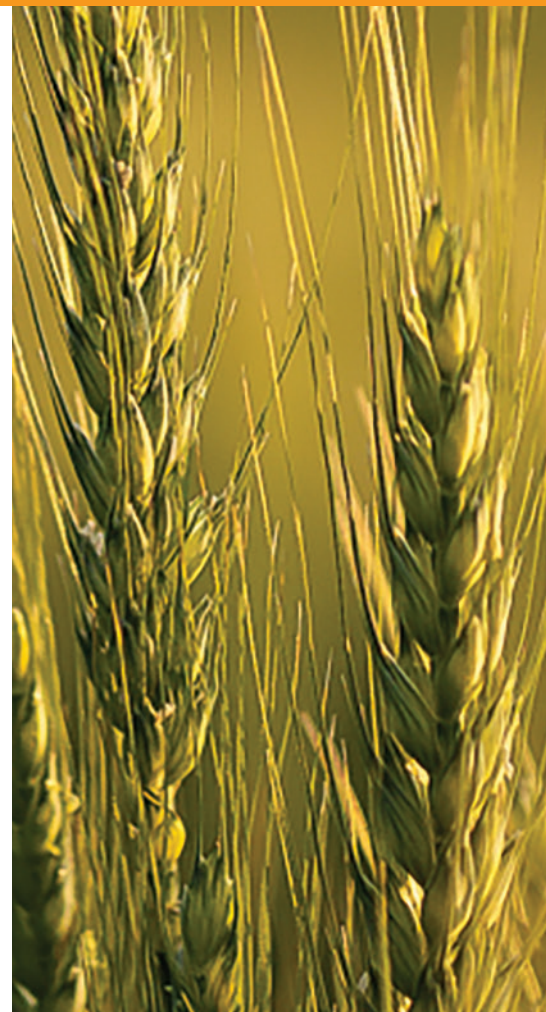
- Controls of a broad range of chewing and sucking soil and leaf pests
- Highest intrinsic activity at the CN1 receptor in chemical class
- Systemic mode of action protects the entire plant, supporting healthier plant establishment
- Fast acting for immediate protection
- Long-lasting protection of seeds and young plants
- Consistent performance independent from soil and climatic conditions
- Well established seed and crop safety ensures homogenous germination and emergence
- Promotes higher yields through a healthier root system and a more vigorous and uniform crop

Immediate Insect Efficacy

- Delivers immediate insect efficacy and protects against many early season insects

Consistent Yield Benefit

- Provides a consistent yield benefit across a wide range of geographies and environments



Guidelines for Handling and Applying Poncho XC Seed Treatment

Product Use and Application

- For Soybeans, apply Poncho XC seed treatment at 0.11 mg ai/seed (0.87 fl oz/140,000 seeds)
- For Cereal crops listed on the label, apply Poncho XC seed treatment at 0.25-1.79 fl oz/100 lbs seed
- Poncho XC seed treatment should be applied to soybean seed with the multifunctional coating Flo Rite[®] 1706 plantability polymer, or to cereal seed with the multifunctional coating Flo Rite 1197 plantability polymer, at the recommended rates. Laboratory studies show these coating systems are consistent with the performance seed treaters and growers have come to expect. A seed-applied colorant is needed to help ensure compliance with U.S. law.

Product Handling

Poncho XC seed treatment is a suspension concentrate, called an FS formulation. Store Poncho XC seed treatment at temperatures between 40°F and 90°F. It is very important to prevent the product from freezing. Prolonged exposure to temperatures above and below the recommended range may cause the product to stratify in the container.

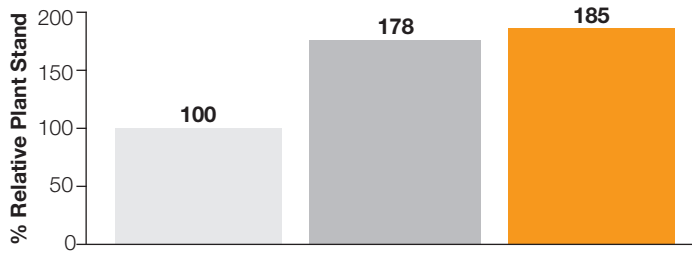
Dust Control

The Poncho XC seed treatment applied with Flo Rite 1706 plantability polymer for soybeans or Flo Rite 1197 plantability polymer for cereals at the recommended rates provides excellent dust control. Always follow your planter manufacturer recommendations for the proper use of planter lubricants.

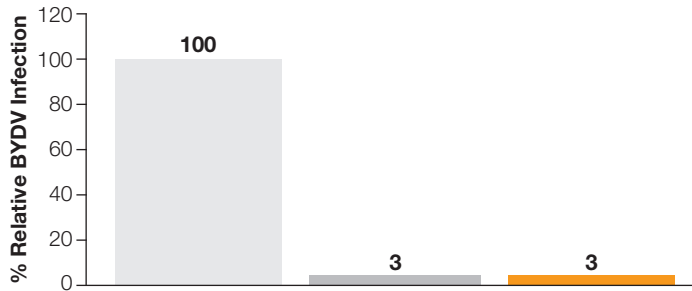


Excellent Insect Control on Wheat Means Better Stand and Yield Potential

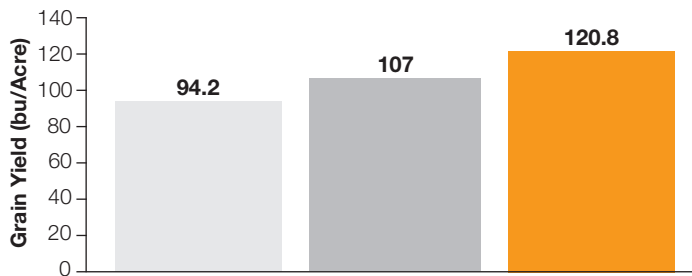
Relative Plant Stand



Relative BYDV (Barley Yellow Dwarf Virus) Infection



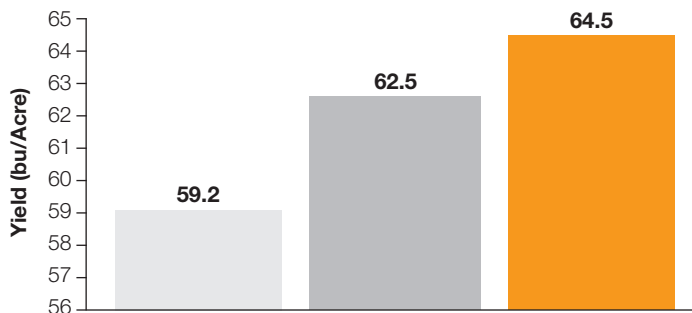
Grain Yield



■ Fungicide Base ■ Cruiser® Seed Treatment (31 ga/100kg)
 ■ Poncho XC Seed Treatment (30 ga/100kg)

BASF Sponsored Winter Wheat Trial (2005 – Central Ferry, WA).

Superior Insect Efficacy on Soybeans Leading to Higher Yield Potential



■ Fungicide Base ■ Gaucho® Seed Treatment + Fungicide Base
 ■ Poncho XC Seed Treatment + Fungicide Base

2003-2016 Midwest US and Canada (22 trials) under pressure from seedcorn maggot, wireworm, bean-leaf beetle, or soybean aphid.

PESTS

PONCHO XC SEED TREATMENT		Soybean	Wheat
	Aphids	✓	✓
	Grasshopper		✓
	Hessian Fly ¹		✓
	Bean Leaf Beetle ²	✓	
	Grape Colaspis	✓	
	Leafhoppers	✓	
	Seed Corn Maggot	✓	
	Three Cornered Alfalfa Hopper	✓	
	Thrips	✓	
	White Grubs	✓	
	Wireworm	✓	✓

1: Scott Bauer, USDA Agricultural Research Service, Bugwood.org. 2: Ward Upham, Kansas State University, Bugwood.org.

Labeled Crops

- Barley
- Rye
- Buckwheat
- Soybean
- Millet (pearl and proso)
- Triticale
- Oats
- Wheat

For more information, visit AgProducts.BASF.us

Always read and follow label directions.