

Indigo 30 WD Microbial Inoculant

The following provides a summary of relevant formulation and seed treatment information for the specific Indigo microbial inoculant listed. If the Indigo® microbial seed treatment is different than that listed, the information may change. Please ask for additional guidance if different Indigo microbial seed treatments or seed treatment conditions are used.

Formulation Biological and Physical Characteristics

Type Water Dispersion (WD)

Color Beige pH 6.5 Density 1.0 g/ml

Formulation Stability 230 days at 40°F, 150 days at 75°F

Recommended Storage Temp 40°F

Packaging 1.0-gallon jugs

To maintain performance of live microbe, the product must be applied and stored as recommended.

STORAGE

- DO NOT allow Indigo® microbial inoculant to freeze.
- If possible, store Indigo® microbial inoculant at 40°F. If refrigeration is not possible, store in a cool location away from direct sunlight, heat sources, and below 75°F in its original container.
- · Segregate from food and animal feed.
- · Keep out of reach of children.

DISPOSAL

- Follow local applicable waste disposal regulations for inoculants and plant amendments.
- Accidental Release Measures: DO NOT discharge into drains, surface water, or groundwater.
- For small releases, the product should be contained, swept up, and disposed of per local regulations for inoculants and plant amendments.
- For large releases, the product should be contained, collected via an appropriate method, and disposed of per local regulations for inoculants and plant amendment.

PERSONAL PROTECTIVE EQUIPMENT

 Applicators and handlers are required to wear respiratory protection, chemical resistant gloves, safety glasses, and protective clothing.

APPLICATION

- Clean seed treating equipment and mix tank thoroughly before use. Ensure there is no residual water in the mix tank.
- Make certain the treater has been properly calibrated per standard procedures.
- Ensure Indigo® microbial inoculant is well mixed before adding to the mix tank. The product is a suspension of microbes and some settling is normal.
- · Keep products agitated once added to the mix tank.
- If necessary, dilute the Indigo® microbial inoculant with non-chlorinated water.
 Allow time and agitation to achieve uniformity.
- If desired, the Indigo® microbial inoculant can be tank mixed with fungicides, insecticides, pesticides, polymers, or other seed treatments.
- Once the Indigo® microbial inoculant is diluted, it must be used within 8 hours.

Seed Treatment and Chemistry Compatibility			
Notes: Shake well before using.			
Crop	Application Rate	Chemistry	On Seed Stability/Chemical Compatibility
Wheat and Other Cereals	1.0 FL oz/CWT	CruiserMax Vibrance Cereals	>40 days 75°F
		Sativa IMF	>30 days 75°F
Cover Crops	1.0 FL oz/CWT	-	-

EQUIPMENT CLEAN OUT

 The seed treatment equipment and mix tank can be cleaned using a water rinse or an alkaline detergent. If necessary, the mix tank can be cleaned with 2% bleach to decrease microbial load.

Please consult with Indigo if there are questions on compatibility of specific chemical seed treatments, Indigo Supply Chain 901-250-5737. Indigo® products may not yet be registered in all states. Check with your Indigo representative for the registration status in your state. Information about this lot of microbial inoculant may be obtained by writing to Indigo Ag, Inc. 500 Rutherford Avenue, Charlestown, MA 02129 and giving the lot number which is found on the front panel of the product label.