



# **NUTRIENT USE EFFICIENCY**

BENEFICIAL MICROBES PROVEN TO FIX NITROGEN

NET CONTENTS: 1.7 GAL

CASE TREATS 400 UNITS OR 56,000,000 SEEDS
\*BASED ON 140,000 SEEDS PER UNIT

# PURPOSE: biotrinsic™ N13 WD is a beneficial microbial inoculant proven to fix nitrogen

# **CONTAINS NON-PLANT FOOD INGREDIENTS** Soil Amending Ingredients (active ingredients)

### **Guaranteed Analysis**

Bradyrhizobium japonicum......1.0 × 10<sup>10</sup> CFU/mL Density: 8.34 lbs./gallon (68°F)

# **Application Rate for Seed Treatment**

Crop	biotrinsic N13 WD (fl. oz./CWT)	biotrinsic E13 WD (fl. oz./CWT)
Soybeans	1.1	0.25

Indigo® microbial inoculant is a mixture of live microbes and an inert liquid. To maintain performance of live microbes, the product must be applied and stored as recommended.

#### Storage

- Store in a cool location away from direct sunlight below 75° F. DO NOT allow the Indigo® microbial inoculant to freeze.
- DO NOT open the package until it is ready to be used. If there is remaining product in the package, seal the package tightly and store as described above.
- Segregate from food and animal feed.
- Keep away from children.

#### Disposal

- Follow any and all local, state, and federal waste disposal guidelines for inoculants and plant amendments.
- 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 amendments.

#### Seed Treatment Compatibility

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.

biotrinsic N13 WD + biotrinsic E13 WD is an all liquid system designed for use in a liquid tank mix in commercial seed treatment systems. For good seed coverage, Indigo generally recommends a minimum of 2.5 fluid oz. liquid slurry per 140k units of soybean seed, in any combination of non-chlorinated water and approved liquid seed treatments. Experienced seed treaters may choose to decrease the total

- Prior to adding to the tank, shake well all components (biotrinsic N13 WD, biotrinsic E13 WD, and if applicable biotrinsic M34 WP).
- All components (biotrinsic N13 WD, biotrinsic E13 WD, and if applicable biotrinsic M34 WP) are to be used together.
- Gradually pour components into non-chlorinated water or approved liquid seed treatments
- When all components are combined (biotrinsic N13 WD, biotrinsic E13 WD, and if applicable biotrinsic M34 WP), the mixture is ready to apply.

## **Tank Mix Time Restrictions**

- To maintain inoculants viability, there is a maximum time all components can be kept in the mix tank:
- Inoculant alone or with non-chlorinated water should be applied to seed within 24 hours
- With approved seed treatments, inoculant should be applied to seed within 4 hours.

# Personal Protective Equipment (PPE)

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

# Limitations of Use

Any buyer or user (each a "Customer") agrees to handle and use this product in conformity with all limitations of use, including the prohibition of analyzing for content, reverse engineering, extracting, purifying, or otherwise obtaining any material, for any use whatsoever, from the

product in any form.

This prohibition includes the growing or culturing of any material for further use of such material for any use whatsoever including research.

Customer agrees that this product will only be used as instructed on the product label and only for the crop and purpose stated therein.

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