

**biotrinsic**<sup>™</sup>  
by indigo

**M34**  
**WP**

**SOYBEAN**  
**DROUGHT**

**BENEFICIAL MICROBES**

PROMOTES A HEALTHIER ROOT SYSTEM • HELPS PLANTS TOLERATE ABIOTIC STRESSES

LOT #:  
PACKAGED ON DATE:  
EXPIRATION DATE:

NET CONTENTS: 0.10 LBS  
PACKAGE TREATS 40 UNITS  
1 UNIT = 50 LBS

## PURPOSE: biotrisic™ M34 WP is a beneficial microbial inoculant proven to increase yield

### CONTAINS NON-PLANT FOOD INGREDIENTS

Soil Amending Ingredients (active ingredients)

#### Guaranteed Analysis

*Bacillus subtilis*.....1.0 × 10<sup>9</sup> CFU/g

#### Application Rate for Seed Treatment

Note: Shake well before use. Remove desiccant pouch before use. Use within 8 hours after mixing with water.

Dilute Product in Water (or Bradyrhizobium inoculant) Before Seed Treatment	
biotrisic™ M34 WP	Water (or Bradyrhizobium inoculant)
1 package (0.10 lbs.)	0.25 gallons Dilution treats 40 units of corn or soybean

Crop	Application Rate After Dilution in Water or Inoculant (fl. oz./CWT)
Soybeans	1.60
Corn	1.60

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

#### Application Instructions

Indigo® microbial inoculant is intended to be dispersed in water and applied as a liquid seed treatment. The product cannot be applied as a dry powder to seed.

- Powder may agglomerate. SHAKE WELL BEFORE USE. REMOVE DESICCANT POUCH BEFORE USE.
- Clean the seed treating equipment and mix tank thoroughly before use. Ensure there is no residual water in the mix tank. Calibrate the seed treater per standard procedures.
- If desired, the Indigo® microbial inoculant can be tank mixed with fungicides, insecticides, pesticides, polymers, or other seed treatments.
- The Indigo® microbial inoculant can be dispersed in water (or into a Rhizobium inoculant for soybeans) at the ratio below:
  - Add 0.10 pounds of the product to 0.25 gallons of water
- Allow for five minutes of mixing to ensure the product is well dispersed in the mix tank before starting seed treatment.
- Agitation must be maintained in the mix tank during seed treatment to limit settling of the product.
- The Indigo® microbial inoculant must be used within 8 hours after mixing into water.

#### Storage

- Store in a cool location away from direct sunlight below 75F. 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 with the desiccant pouch 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.

#### Personal Protective Equipment (PPE)

- Applicators and handlers are required to wear respiratory protection, 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.

#### Conditions of Sale and Limitation of Warranty and Liability Notice

The directions for application and use of this product must be followed carefully and in accordance with applicable law. It is impossible to eliminate all risks inherently associated with the use, storage and disposal of this product. Crop loss, ineffectiveness or other unintended consequences may result because of such factors including improper application or use, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Indigo. All such risks shall be assumed by the Customer, and the Customer agrees to hold Indigo harmless for any claims relating to such factors. Indigo warrants that this product conforms to the description on the corresponding label within reasonable tolerances. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, INDIGO MAKES NO OTHER WARRANTIES AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR AN INTENDED PURPOSE.

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Indigo Ag, Inc.  
500 Rutherford Avenue  
Charlestown, MA 02129  
Ph. (901) 250-5737  
www.growbiotrisic.com

 indigo®

**biotrinsic**<sup>TM</sup>  
by indigo

**N13**  
**WD**

**SOYBEAN**

**NUTRIENT USE EFFICIENCY**

**BENEFICIAL MICROBES**

PROMOTES A HEALTHIER ROOT SYSTEM • HELPS PLANTS TOLERATE ABIOTIC STRESSES

LOT #:  
PACKAGED ON DATE:  
EXPIRATION DATE:

NET CONTENTS: 0.17 GALLONS  
PACKAGE TREATS 40 UNITS  
1 UNIT = 50 LBS

**PURPOSE: biottrinsic™ 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 x 10<sup>10</sup> CFU/mL

Density: 8.34 lbs./gallon (68°F)

**Application Rate for Seed Treatment**

Crop	biottrinsic N13 WD (fl. oz./CWT)	biottrinsic 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.

**Application Instructions**

biottrinsic N13 WD + biottrinsic 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 volume applied.

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

**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**

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**Personal Protective Equipment (PPE)**

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

**Limitations of Use**

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by indigo

**E13**  
**WD**

**EXTENDER**

FOR USE WITH BIOTRINSIC N13 WD

LOT #:  
PACKAGED ON DATE:  
EXPIRATION DATE:

NET CONTENTS: 0.04 GALLONS  
PACKAGE TREATS 40 UNITS  
1 UNIT = 50 LBS

# PURPOSE: biottrinsic™ E13 WD for use with biottrinsic N13 WD to extend the planting window when applied to soybean seed

## CONTAINS NON-PLANT FOOD INGREDIENTS



## Application Rate for Seed Treatment

Note: Shake well before use

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

## Application Instructions

biottrinsic™ N13 WD + biottrinsic™ 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 volume applied.

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

## 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.
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## Seed Treatment Compatibility

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