

genesis ™

☐ 2 x 2.5 gal ☐ 275 gal
seed treatments

rizNate™

Seed inoculant designed to provide free living micro-organisms that have shown to increase nodulation and assist in seeding vigor.

GUARANTEED ANALYSIS

ACTIVE INGREDIENTS** **36.0%**

Azotobacter vinelandii* 12.0%

Clostridium pasteurianum* 14.0%

Mycorrhizae 10.0%

*Minimum of 300,000 CFU/mL

INERT INGREDIENTS **64.0%**

(water 64%) **rizNate contains live microorganisms. Content can change subject to storage time and conditions.

NETWEIGHT: 8.5 lbs. per gallon

CROPS: As a seed inoculant: soybeans and wheat. Seed trench inoculants: Can be used on row crops and vegetables.

APPLICATION RATES: As a seed treatment on soybeans: 3 ounces per unit OR 120 ounces per 40 units OR 150 ounces per 50 units. As a seed treatment on wheat: target 8 ounces per acre seed. Seed trench inoculants: 8 ounces per acre.

PRODUCT VIABILITY: After proper application onto seed rizNate™ remains viable up to six (6) months. Longer periods are possible depending on storage conditions but could result in lower CFU populations. rizNate™ that is properly stored and unopened is viable for two (2) years from the date of manufacture. rizNate™ should not be used with seed treatment formulations containing high levels of copper and/or zinc and has not been tested with all seed treatment combinations.

WARNING: Do not violently agitate as it will damage the microbial membranes.

STORAGE: Contains living organisms. Store above 45° F and below 120° F out of direct sunlight and in a dry place. Improper handling or storage will destroy the microbial organisms.

MIXING INSTRUCTIONS: SHAKE WELL. **DO NOT VIOLENTLY AGITATE AS IT WILL DAMAGE THE MICROBIAL MEMBRANES.** WORKS WELL WITH ALL TYPES OF COMMERCIAL SEED TREATING EQUIPMENT.

CONDITIONS OF SALES: Genesis Ag, LLC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on the label when used in accordance with directions under normal use conditions. Crop Injury, product use ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of seller. In no case shall Genesis Ag, LLC or its distributors be liable for consequential, special or indirect damages resulting from the use, handling, or shipping of this product. All such risk shall be assumed by the buyer /end user. Genesis Ag, LLC makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

rizNate™ may be used on untreated seed or seed that has been treated with a fungicide or insecticide. Avoid skin contact or breathing of dust, and if the seed has been pretreated, follow the precaution statements of other treatments. It is recommended that all applicators wear standard protective clothing and equipment. If allergic to molds and/or fungi, take precautions to avoid contact with eyes and skin. In case of contact with eyes or skin, immediately flush the exposed area with water then seek medical attention if irritation develops or persists.