

# Legacy™

## Legacy™

### Dual-Action Liquid Inoculant For Soybeans

#### Minimum Guaranteed Analysis

- **Super-Concentrated Liquid Inoculant:**  
10 billion (1 x 10<sup>10</sup>) cfu/ml of Bradyrhizobium japonicum
- **Chitosan Based Bio-Stimulant Plus Extender:**  
Contains 0.004 Pounds (0.0018 kg) of Chitosan per Gallon

#### Principal Functioning Agents

Active Ingredient (Chitosan).....	0.05%
<i>Contains 0.004 Pounds (0.0018 kg) of Chitosan per Gallon</i>	
Other Ingredients.....	99.95%
TOTAL.....	100.00%

EPA Establishment No. 91967-TX-2 / EPA Registration No. 916643-91967-1

#### CAUTION

#### KEEP OUT OF REACH OF CHILDREN

#### Precautionary Statements

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

- Causes moderate eye irritation.
- Avoid contact with eyes.
- Wash thoroughly with soap and water after handling.

##### PPE and Handling:

- Applicators and other handlers must wear long-sleeved shirt, long pants, waterproof gloves, protective eyewear, and shoes plus socks.
- Follow manufacturer's instructions for cleaning/maintaining PPE separately from other laundry.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Only protected handlers may be in the area during application.
- For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation. (40 CFR Part 170)

#### First Aid

**If In Eyes:** Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical attention.

**If Swallowed:** Rinse mouth. If you feel unwell, call a poison control center or physician for treatment advice.

**If Inhaled:** Move person to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, call a poison control center or physician for treatment advice.

**If On Skin or Clothing:** Rinse skin immediately with plenty of soap and water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

#### Environmental Hazards

Do not apply directly to water or to areas where surface water is present or to inter-tidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

#### General Information

The LEGACY duo-pak case contains a two-part system:

1. Super-Concentrated Liquid Inoculant;
2. Chitosan Based Bio-Stimulant;

When the two parts of the system are combined, the resulting mixture is a ready-to-apply seed inoculant containing live bacteria and a bio-stimulant/extender agent formulated to inoculate 50 units (2,500 pounds) of soybean seed. On-seed survival of bacteria can last as long as 95 days after application. Sequential application of separate seed treatment products is recommended for best results. It is a violation of federal laws to use this product in a manner inconsistent with its labeling.

#### Directions For Use

**Shake before using.** Follow specific crop instructions for dilution rates and application usage. Do not apply within three days of harvesting. For best results use pH neutral (6.9 to 7.0) mix water.

#### Use Rate

**For Seed Treatment:** Apply 0.4 fluid ounces of Legacy per 100 pounds of seed. Apply as water-based slurry through standard slurry or mist-type commercial seed treatment equipment.

Apply at a rate of 2.5 fluid ounces per 100 cwt, or 1.25 fluid ounces per 140,000 seeds. This application rate is based upon 2,800 seeds per pound.

The LEGACY duo-pak inoculates 2,500 pounds of seed.

#### Mixing Instructions

Both LEGACY components are to be mixed directly into an inoculation tank. Prior to adding to inoculation tank, shake both LEGACY components well. Ensure that seed inoculation system has been properly calibrated. Agitate or recirculate liquid mixture to ensure proper distribution of live organisms and bio-stimulant. If mixing LEGACY in same tank with fungicide or insecticides, apply to seed within 4 hours. If mixed in a dedicated inoculant tank, on-seed survival of 95 days or more can be achieved. To prevent contamination of the dilute solutions by possible pesticide or other chemical residues in the spraying equipment, use dedicated equipment, and be sure that the equipment is thoroughly clean before use.

#### IMPORTANT!

##### USE BEFORE EXPIRATION DATE.

Prepare only as much LEGACY as will be applied to seed that day. DO NOT OPEN THIS PACKAGE UNTIL THE TIME OF APPLICATION. Once all components have been mixed, it is recommended that this product be applied to seed within 24 hours. LEGACY carries a one-season shelf life. Use before the expiration date. If mixed in a dedicated inoculant tank, on-seed survival of 95 days can be achieved. Seed treatment products are recommended to be applied sequentially for best results.

#### Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. Do not allow this product to freeze or to be exposed to extreme heat. Avoid frequent temperature fluctuations.

**Storage:** Store in a cool dry place between 40°F (4°C) and 77°F (25°C). Store out of direct sunlight. Store in original bags only and do not reuse empty bags.

**Disposal:** Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. Dispose of bags in accordance with federal, state and local regulations.

#### NOT A PLANT FOOD INGREDIENT

*Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.*



# KALO



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#### CONDITIONS OF SALE, LIMITED WARRANTY, AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind express or implied concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at KALO, Inc.'s election, one of the following:

1. Refund of the purchase price paid by buyer or user for product purchased, or,
2. Replacement of the product used.

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company, the manufacturer and seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.



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