Lot Number: (for example) 2009-23F Expiry Date: (for example) June 2018

So-Fast Ez Stik

inoculant for pea and lentil

**So-Fast EZ Stik Single-Action Legume Fertility** 

### PROD. # 8001-729

### MINIMUM GUARANTEE

ACTIVE: 5 x 108 viable cfu/g Rhizobium leguminosarum biovar viceae viable cells per gram **INERT:** Peat-based carrier

## NONPLANT FOOD INGREDIENT

Not a fertilizer substitute

4 x 700 kg (1,500 lb, 25 bu) peas or lentils

# **Net Contents**

4 x 2.83 kg (6.2 lb)

## Read the entire label before using this product. Use only according to label directions.

The active ingredient in So-Fast® EZ Stik, the naturally occurring bacterium Rhizobium leguminosarum biovar viceae, grows on plant roots and forms root nodules which convert or fix nitrogen from the air into forms the plants can use.

So-Fast® EZ Stik can be applied as a dry application or applied to pre-moistened seed. So-Fast® EZ Stik may be applied when transferring seed from the bin to the truck, or from the truck to the tank or seed cart. This product may also be applied directly to seed in the tank or seed cart. So-Fast® EZ Stik should be mixed thoroughly with the seed and the seed should be evenly coated. So-Fast® EZ Stik inoculated seed should be planted within 24 hours. Apply So-Fast® EZ Stik at a rate of 40 grams (1.4 oz) per 25 kilograms (55 lb) of pea or 67 grams (2.4 oz) per 25 kilograms (55 lb) of lentil.

- Pour the correct amount of So-Fast® EZ Stik into drill hopper, as referenced in Table 1. Mix thoroughly.
- For bulk systems, So-Fast® EZ Stik can be directly metered onto seed.

• Mix So-Fast® EZ Stik with cool, clean, non-chlorinated water and apply to seed as a slurry, as referenced in Table 1.

## Table 1. Application rates and bare seed planting windows

Crop	Seed inoculated by one bag	Planting window (bare seed)
Pea	700 kg (1,500 lb, 25 bu)	24 hours
Lentil	700 kg (1,500 lb, 25 bu)	24 hours

## **Seed Treatment Recommendations**

· Application with other seed treatments is possible, but may reduce the planting window. For up-to-date pesticide compatibility information, please call Loveland Products Canada



MANUFACTURED FOR AND DISTRIBUTED BY LOVELAND PRODUCTS CANADA INC. PO BOX 5234 | 64137 HWY 543 E HIGH RIVER, AB CANADA T1V 1M4 PRODUCT INQUIRIES: 1-800-328-4678 24HR EMERGENCY CONTACT: 1-800-561-8273

> Net contents 2.83 kg (6.2 lb)

### Where to Use for Maximum Benefit

- Best nitrogen responses to So-Fast® EZ Stik occur in soils that are low in available forms of nitrogen and populations of Rhizobium
- If soils are extremely low in available nitrogen, below 16.8 kg N/ha (15 lb N/acre), So-Fast® EZ Stik may be more effective when used with a small amount of starter nitrogen fertilizer 11.2-16.8 kg N/ha (10-15 lb N/acre).

### Benefits of Using So-Fast® EZ Stik may be Limited on

• Soils with high nitrogen levels or with high application rates of nitrogen fertilizer.

### **Applicators and Other Handlers**

The active ingredient in So-Fast® EZ STIK INOCULANT FOR PEA AND LENTIL is Rhizobium leauminosarum biovar viceae viable cells. Eve or skin contact, inhalation, or ingestion should be avoided. Wear standard protective clothing and equipment including gloves, safety glasses. Ensure adequate ventilation. Where exposure through inhalation may occur, use respiratory protective equipment. This product contains microorganisms that may have the potential to provoke sensitizing reactions; use appropriate personal protective equipment (PPE) to reduce exposure. Sensitized individuals should wear an NIOSH-approved respirator. In case of contact with skin or eyes, immediately flush exposed areas with plenty of water. Get medical attention if irritation occurs.

### Storage and Disposal

So-Fast® EZ Stik requires specific storage conditions to ensure viability and product performance:

- Store So-Fast® EZ Stikbags and So-Fast® EZ Stik inoculated seed under cool conditions < 20°C (68°F) away from sunlight
- and direct heat sources.
- Minimize temperature fluctuations.
- · Avoid freeze/thaw cycles.
- Use entire contents of bag after opening.
- Use before the expiry date. The expiry date is valid only for unopened bags stored under the previously noted conditions.
- · Avoid contact with strong fertilizers.
- Use this product only in well-ventilated areas.

Unused So-Fast® EZ Stik and So-Fast® EZ Stik inoculated seed should be disposed of in accordance with applicable civil statutes.

PACKAGE LENGTH 17.279" CYLINDER

SO-FAST® is a registered trademark of Loveland Products Canada Inc. JUMPSTART® is a registered trademark of Novozymes A/S. Registration number 2014004A Fertilizers Act. Not a fertilizer substitute. Product of USA. 2620-168 114003P2-1 Information regarding the contents and levels of metals in this product is available on the internet at: http://www.aapfco.org/metals.htm

5.3125" VISIBLE BACK PANEL

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MACHINE DIRECTION

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