



# Graph-Ex<sup>®</sup>

Inoculant Seed Lubricant  
for **COVER CROPS**

*with*



**Rhizolock**<sup>™</sup>  
TECHNOLOGY

Net Weight: 40 oz. (1,134 grams)  
Treats 1,000 lbs. of seed

Contents settle – shake well before measurement and use.



**Agrauxine** by Lesaffre

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**GHS SIGNAL WORD:** Danger

**HAZARD STATEMENTS:** May form combustible dust concentrations in air. May cause cancer through inhalation. Causes skin and eye irritation. May cause respiratory irritation.

**PRECAUTIONARY STATEMENTS:** Obtain, read, and follow all safety instructions before use. Avoid breathing dust. Wash face, hands, and any exposed skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves, respiratory protection, eye protection. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Gently remove contact lenses, if present. Continue rinsing. If unwell or concerned: Get medical advice. Take off contaminated clothing and wash it before reuse. Dispose of contents/container in accordance with local, regional, national, and international regulations.

**Use before expiration date printed on this container.**

**EXP. DATE:**

**LOT NUMBER:**

**FL LICENSE: F003145**



**DIRECTIONS FOR USE:** This product is intended for nitrogen fixation and to improve nutrient availability. Shake well before measurement and use.

**TREATS ALL THE FOLLOWING CROPS - Peas, Lentils, Vetches and Faba Beans** – austrian winter pea, chickling vetch, faba bean, field pea, flat pea, garden pea, hairy vetch, lentil, manantha vetch, narrowleaf vetch, purple vetch, rough pea, specter pea, sweet pea, tangier pea, trapper pea;  
**Cowpeas & Lespedeza** – acacia, adzuki bean, alyce clover, asparagus-bean, black eyed peas, centrosema, common lespedeza, cowpea, desmodium spp., hairy indigo, jackbean, jointvetch (aeschynomene), Korean lespedeza, kudzu, mung bean, partridge pea, peanut, pigeon pea, pink eyed purple hull pea, sericea lespedeza, siratro, slender blushclover, sunn hemp, tepary bean, velvet bean, wild indigo, winged bean, winged crotalaria; **True Clover** – Alsike clover, Ball clover, Berseem clover, Bigflower clover, Carolina clover, Cluster clover, Rabbitfoot clover, Hop clover, Hungarian clover, Ladino, Large hop clover, Persian clover, Puff clover, Red clover, Seaside clover, Small hop clover, White clover, ZigZag clover, Crimson clover;

Apply as a dry seed treatment prior to planting. Apply to seed into the planter box or drill box. Mix until seed is completely covered.

**APPLICATION RATE:** 2 oz (by weight) per 50 lb. of seed. Two scoops of the provided 94 cc measuring scoop treats approximately 50 lbs. of seed. Shake well before measurement and use.

**DRILL BOX APPLICATION:** Measure appropriate amount of Graph-Ex and sprinkle onto seed in the planter or drill box and mix until uniform seed coverage is obtained.

**BULK APPLICATION:** Apply by manually or mechanically dispersing Graph-Ex into a flowing stream of seed. Ensure that Graph-Ex is evenly dispersed in the planter.

FOR OPTIMAL PERFORMANCE, PLANT SEED WITHIN 48 HOURS OF APPLICATION. IF NOT POSSIBLE, RE-INOCULATE BEFORE PLANTING. For current "planting window" recommendations, and the latest seed treatment compatibility information, please contact Graph-Ex representative at 877-617-2461.

**RECOMMENDATIONS FOR ADVERSE CONDITIONS AND VIRGIN LAND:**

When any of these conditions are present Agrauxine Corp. highly recommends at least a double (2X) inoculant rate of Graph-Ex for Cover Crops when planting under the following soil conditions:

- Soil has not hosted the specific legume for more than three (3) years
- Soil pH is less than 5.8 (the pH should be adjusted by liming prior to inoculation)
- Soil pH is more than 8.5
- Organic matter is less than 1.5%
- Drought or flooding has occurred
- Topsoil exceeds 80°F
- Soil erosion
- Use of soil treatments and chemicals injurious to soil bacteria and inoculants.

**STORAGE INSTRUCTIONS:** Contains living organisms. Store packaged in a cool dry place between 40° and 77°F and keep closed until use. Use inoculant before expiration date and only use on specified legume seed. Protect inoculant and inoculated seed from direct sunlight. Information regarding the contents and levels of metals in this product is available on the internet at [aafco.org/metals.html](http://aafco.org/metals.html)

**LIMITED WARRANTY:** Agrauxine Corp. guarantees the cultures in this product will inoculate the quantity and kind of seed specified on this package when:

1. Product is used before the expiration date;
  2. Product is stored properly as prescribed by the label;
  3. Product is used under normal farming practices with favorable soil and weather conditions;
  4. Product is used in accordance with directions for use noted on this package and other technical recommendations referenced on this label.
- All field performance complaints must be brought to the attention of Agrauxine Corp. within seventy (70) days of planting.

AGRAUXINE CORP. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS, WARRANTY OF MERCHANTABILITY, OR WARRANTY OF A PARTICULAR PURPOSE, OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. COMPANY'S LIABILITY IS HEREBY EXPRESSLY LIMITED TO THE PURCHASE PRICE OF THIS PACKAGE ONLY. IN NO EVENT SHALL AGRAUXINE CORP. OR ANY SELLER OF THIS PRODUCT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**CONTAINS NON-PLANT FOOD INGREDIENTS**

**Soil Amending Guaranteed Analysis:**

**Active Ingredient:**

0.5%.....Microbial Content  
*Rhizobium leguminosarum* bv. *viceae* 1.67 x 10<sup>9</sup> cfu/g  
*Rhizobium leguminosarum* bv. *trifolii* 1.67 x 10<sup>9</sup> cfu/g  
*Bradyrhizobium* sp. (*Vigna*) 1.67 x 10<sup>9</sup> cfu/g

99.5%.....**Total Other (Inert) Ingredients**  
(lubricant, carrier, stabilizers)