

401-1-800-ST

terrasym[®] 401 for SOYBEAN, PEANUT, PEA & LENTIL

Terrasym[®] 401 is a bacterial inoculant for use in agriculture for soybean, peanut, pea and lentil during critical stages of development. When applied, Terrasym 401 allows plants to more effectively utilize nutrients.

DIRECTIONS FOR USE

PLANTER BOX/HOPPER BOX APPLICATION:

The recommended application rate is 0.125 oz. (3.5 g) per unit of soybean seed (140,000 seeds per unit). The recommended application rate is 0.25 oz. (8 g) per 100 lb. (50 kg) of peanut seed. Apply by dispersing the powder evenly onto seed using appropriate equipment. Preferred application is for Terrasym 401 to be pre-mixed with a labeled rate of seed lubricant of choice for uniform seed coverage. It can also be applied as a stand-alone technology.

Terrasym 401 can be applied in all planter types except brush meter soybean units.

SEED TREATMENT:

Dilute Terrasym 401 in water. The recommended application rate is 26 g per 50 kg (1 oz. per 100 lb.; 14 g per unit) for soybean. The recommended application rate is 8 g per 50 kg peanut seeds (0.25 oz. per 100 lb.).

No additional specific markers or distinguishing features of seed coating are needed.

IN-FURROW APPLICATION:

Mix 125 g (4.5 oz.) of product in water to treat one acre (soybean, peanut, pea, lentil). Apply using appropriate equipment.

Read the entire label before using this product. Use only according to label directions. To the extent consistent with applicable law, this product shall not be reverse engineered or used by buyer for research purposes.

HANDLING

Avoid contact with skin, eyes and clothing. Avoid inhalation of powder. Wash any contamination from skin or eyes immediately. Wash hands and exposed skin before eating, drinking, smoking or using the toilet.

STORAGE

Store in tightly closed original container in a dry, cool and well-ventilated place. Do not exceed 80°F for extended periods. Keep container closed when not in use. Keep away from food, drink and animal feedstuffs.

DISPOSAL

Dispose of contents/container in accordance with local/regional national/international regulations.

Information concerning the raw materials composing this product can be obtained by writing to:

NewLeaf Symbiotics, BRDG Park
1005 North Warson Road
St. Louis, MO 63132

Please refer to the lot number found on the container.

GUARANTEED ANALYSIS

SOIL AMENDING INGREDIENT

ACTIVE INGREDIENTS:

MICROBIAL CONTENT 2%

Methylobacterium hispanicum 1 x 10⁹ cfu/g

INERT INGREDIENTS 98%

SEED TREATMENT COMPATIBILITY

Some seed treatments may be harmful to Terrasym products. Please consult your dealer or manufacturer for specific recommendations regarding application.

EXPIRATION DATE

Product is stable for nine months from packaging date when stored as directed. Please see the packaging date found on the container.

LIMITED WARRANTY

The Seller warrants that this product contains the minimum number of *Methylobacterium* viable cells as specified on this label. The Seller makes no other warranty expressed or implied as to product viability or performance since product storage, use, and growing conditions are beyond the Seller's control. Seller's limited warranty is limited to the terms set out on the label and subject thereto. Buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition. Seller shall not be liable for special, indirect, incidental or consequential damages. If this product does not perform as warranted above, and to the extent consistent with applicable law, customer's sole remedy for breach of warranty shall be replacement of the product or refund of the purchase price paid, at the option of NewLeaf Symbiotics.

EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESSED REFERENCE TO THIS WARRANTY AND LIMITATION OF DAMAGES, SELLER MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTY OR GUARANTEE TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, INCLUDING ANY OTHER EXPRESSED OR IMPLIED WARRANTY OF FITNESS, NON-INFRINGEMENT, OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO.

KEEP OUT OF REACH OF CHILDREN

NET PRODUCT WEIGHT: 25 lb. (11.3 kg)
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