

PRE·VAIL®

KEEP OUT OF REACH OF CHILDREN

This product does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Read all label directions carefully before using this product. Use standard protective clothing and equipment including gloves, safety glasses and a NIOSH or MSHA approved nuisance dust mask during product handling and storage. See product SDS for additional health and safety information.

This product contains live organisms that are sensitive to chemicals and harsh environmental conditions.

CONTAINS NON-PLANT FOOD INGREDIENT

1.0% by wt.: Active Ingredients

Sinorhizobium meliloti 1x10⁸ CFU/g

Rhizobium leguminosarum biovar *trifolii* 1x10⁸ CFU/g

Azospirillum brasilense 1x10⁸ CFU/g

99.0% by wt.: Inert Ingredients

DIRECTIONS FOR APPLICATION

- Use PRE-VAIL to inoculate only the legume(s) designated on this package.
- Use before the expiration date marked on the package.
- Label seed with the same expiration date if intended for resale.

DRY APPLICATION

- PRE-VAIL should be applied to dry, clean seed.
- PRE-VAIL will adhere to the seed naturally, therefore, do not use water to wet the seed or use any sticking agents or adhesives.
- Apply inoculant at a rate of 8 oz. (227 g) per 60 lbs. (27 kg) of seed.
- Allow PRE-VAIL to thoroughly mix with seed; treated seed should appear white.

COATING APPLICATION

- PRE-VAIL can be used as a pre-inoculant in seed coating or build-up process.
- It is important to allow the seed coat to be permeable by oxygen.

Use this product before the expiration date; label seed with the same expiration date if pre-inoculated seed or coated seed is for re-sale.

PURPOSE STATEMENT

Seed inoculant for increased nodulation to enhance nitrogen up take.

RE-INOCULATION OF PREVIOUSLY INOCULATED SEED

- Slowly screen seed to shake off excess inoculant material.
- Re-Inoculate with PRE-VAIL, following the recommended application rates and expiration dating.

INOCULATION OF SEED MIXTURES

- Inoculate each legume seed component of the mixture separately using the appropriate rhizobial strain for each legume.
- Blend the pre-inoculated components together into final seed mixture for bagging.
- Label the seed bag tags with the expiration date of the inoculant which expires first.

SEED TREATMENT COMPATIBILITY

- PRE-VAIL is compatible with most fungicide seed treatments when applied dry.
- Contact customer service at 800-350-4789 for a complete list of compatible fungicides.
- Seed treated with this product should be stored under the same conditions.
- Seed inoculated with PRE-VAIL only or with PRE-VAIL and metalaxyl/mefenoxam has the same expiration date as the product itself.
- Seed treated with PRE-VAIL and thiram has an expiration date of up to 9 months.
- Seed treated with other fungicides/insecticides has an expiration date of up to 6 months.
- In no case can the expiration date on treated seed exceed the expiration date stated on the product container.

STORAGE/DISPOSAL RECOMMENDATIONS

- Store in a cool, dry place out of direct sunlight.
- Keep from freezing.
- Store between 40°F and 77°F (4°C and 25°C).
- Open package only when ready for use.
- Use before expiration date.
- Do not allow product or packaging to become wet, or exposed to high humidity.
- Do not store product in an area to be fumigated.
- Small amounts of product which cannot be used according to the label instruction may be disposed of in a landfill.

PRE-VAIL CARRIES A ONE (1) SEASON SHELF LIFE.

WARRANTY

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

VERDESIAN NEITHER MAKES, NOR AUTHORIZES ANY AGENT, REPRESENTATIVE OR THIRD PARTY TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE CONDITION, QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Neither the warranty of merchantability nor fitness for a particular purpose, expressed or implied, extends to the use of this Product contrary to label instructions or under abnormal conditions or under conditions not foreseeable to the Seller or Verdesian.

Limitation of Remedies: The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories), shall be limited to, at Verdesian's election, one of the following: (1) replacement of the amount of product used; or (2) refund of the purchase price paid for the product; provided that Verdesian's provision of (1) or (2) is conditioned on its first being promptly notified of such loss or damage in writing. Verdesian shall not be liable to the buyer or any other party claiming by, through, or under the buyer for any other losses or damages resulting or relating to this product, including but not limited to any direct, indirect, special, punitive, economic, incidental or consequential damages or loss of profits, whether in contract, tort or otherwise. Verdesian neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale, storage, use or handling of this product other than expressly set forth herein.



For Organic Use

FOR ALFALFA/
TRUE CLOVER
COMBINATION

NOT A PLANT
FOOD PRODUCT.

PRODUCT NO: 2377
(2) PACKAGES PER CASE
36 CASES PER PALLET

POUNDS TREATED (CASE):
5,000 LBS. (2268 KG)

NET WEIGHT PER PACKAGE:
25 LBS. (11 KG)

EACH PACKAGE INOCULATES
2,500 LBS. (1,134 KG) OF SEED.

PRODUCT NO: 2372
(25) PACKAGES PER CASE
54 CASES PER PALLET

POUNDS TREATED (CASE):
2,500 LBS. (1134 KG)

NET WEIGHT PER PACKAGE:
1 LBS. (0.5 KG)

EACH PACKAGE INOCULATES
100 LBS. (45 KG) OF SEED.



VERDESIAN

This product is manufactured by:
Verdesian Life Sciences, U.S., LLC.
1001 Winstead Drive, Suite 480, Cary, NC 27513

800-350-4789