



PLANT AND SOIL HEALTH SOLUTIONS

Grade: 5-5-5

Product Code: 10003616

GUARANTEED ANALYSIS

Total Nitrogen (N).....	5.0%
4.8%.....Urea Nitrogen	
0.2%.....Ammoniacal Nitrogen	
Available Phosphate (P ₂ O ₅).....	5.0%
Soluble Potash (K ₂ O).....	5.0%

Derived from: urea, phosphoric acid and potassium hydroxide

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS

Guaranteed Analysis-Soil Amending Ingredients

ACTIVE INGREDIENTS

Bacillus megaterium	7.9 x 10 ⁷ cfu/ml
Bacillus licheniformis	7.9 x 10 ⁷ cfu/ml
Bradyrhizobium japonicum	7.9 x 10 ⁷ cfu/ml
Bacillus azotofixans	7.9 x 10 ⁷ cfu/ml
Pseudomonas putida	7.9 x 10 ⁷ cfu/ml
Azotobacter chroococcum	7.9 x 10 ⁷ cfu/ml
Acetobacter diazotrophicus	7.9 x 10 ⁷ cfu/ml
Azotobacter vinelandii	7.9 x 10 ⁷ cfu/ml

NOTE: In this form, Bio Pass LG contains 300 billion colony-forming units (CFUs) of the following soil health microbes per 1 pint.

PRODUCT INFORMATION: Bio Pass LG is a robust microbial package specifically designed to support soybean and other legume crops' growth and season-long nutrient needs. Bio Pass LG is a blend of bacteria and mycorrhizae that work together synergistically to support legume crops with nodulation production, while improving the rhizosphere around the root zone. Bio Pass LG's eight microbes team up in the soil to help kick-off seedlings' early season growth while enhancing the uptake of nitrogen, phosphorus, potassium and other essential nutrients throughout the season.

DIRECTIONS FOR USE: Use in accordance with the recommendations of a qualified individual/institution. Add the recommended rate of Bio Pass LG to your liquid starter fertilizer, herbicide, and/or insecticide. Agitate well before application.

Soil Application: May be applied broadcast in a tank mix with pre-emergence or burndown herbicide, pre-plant incorporated, in-furrow or 2x2 at planting, or through pivot irrigation system prior to crop emergence. For broadcast applications, apply in a total solution of at least 2 quarts per acre. Use caution when applying directly on the seed in saline, alkali, or coarse-textured soils.

RECOMMENDED RATES: Suggested application rates are for one growing season (per acre) in the absence of a soil analysis.

	Application	Use Rate (per acre)	Timing
Soybeans	Broadcast	1 pint per acre*	Pre-plant
Soybeans	Starter	1 pint per acre	At planting

*Apply in a total solution of at least 2 quarts per acre

STORAGE AND HANDLING:

Safety: Keep Away from Children: Not for human consumption. This product is eco-safe and poses no environmental risk. No refrigeration is required.

EXPIRATION DATE: _____

pH: 7.5 | Salt Out: 2°C



WARNING

CAUSES EYE AND SKIN IRRITATION

PRECAUTIONARY STATEMENTS:

- Wear protective gloves and clothing
- Remove contaminated clothing and wash before reuse
- Avoid breathing vapors/mists
- Use only outdoors or in well-ventilated area
- Call poison control or seek medical attention if you feel unwell
- Wash thoroughly after handling
- Do not eat, drink or smoke when using this product

FIRST AID MEASURES:

- If inhaled: Move to fresh air and keep comfortable, seek medical attention if unwell.
- If on skin: Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use.
- If in the eyes: Immediately flush with water for 15-20 minutes, remove contact lenses if present and easy to do - continue rinsing. Seek medical attention if irritation persists.
- If swallowed: Rinse mouth. DO NOT INDUCE VOMITING unless directed by a medical professional. Seek medical attention if unwell.

IMPORTANT: READ BEFORE USE: Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY: Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS.

LEGAL RIGHTS: THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Net Contents	L	Kg	Gal.	Lbs.
Jug	9.5	11.5	2.5	25.3
2x2.5 gal case	18.9	22.9	5.0	50.5
Tote	104.10	1259.9	275.0	2777.5
Bulk	Bulk Density = 10.1 lbs./gal @ 68°F			

Manufactured by:
The Andersons, Inc.
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Product of U.S.A.
800-757-8951 (emergency)

www.AndersonsPlantNutrient.com

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