

BD-Biocast

1-0-0



GUARANTEED ANALYSIS:

Total Nitrogen (N).....1.0%

Derived from plant protein hydrolysate

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

Mixture of microbial strains.....	4.55% (nominal)
Bacillus Subtilis.....	1.0 x 10 ⁷
Pseudomonas fluorescens.....	1.0 x 10 ⁷
Yarrowia lipolytica.....	1.0 x 10 ⁷
Humic Acid.....	3.1%
Other ingredients:	
Ferment residue (non-animal).....	0.35% (nominal)
Water.....	91.0%
Total.....	100.0%

COMPATIBILITY

BD-Biocast is compatible with most common liquid nutrients and micronutrients; however, **USER ASSUMES FULL RESPONSIBILITY** to ensure compatibility when tank mixing with other products.

Do not mix with other components without a compatibility test. An adequate test for compatibility involves mixing in a small container the proper proportions of the product with water and the other ingredients.

CAUTION: KEEP OUT OF REACH OF CHILDREN, Harmful if swallowed, causes skin irritation, causes eye irritations.

BD-Biocast is intended to enhance soil health and increase early growth, plant vigor and root mass. **BD-Biocast** can be sprayed with other liquid fertilizers and chemical applications.

BD-Biocast should be applied to soil and can be added to irrigation water, applied by ground or aerial spray equipment.

Conditions of Sale and Warranty

1. Seller warrants that this material conforms to the description on the label and is reasonably fit for use as directed hereon. Seller neither makes nor authorizes any agent or representative to make any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material.
2. Critical and unforeseeable factors beyond seller's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon, and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by seller under 1. above) resulting from handling, storage and use of material.

Net Contents: □ 2.5 gallons (9.463 liter) **Net Weight: 21.87 lbs. (9.92 kg)**
Net Contents: ■ 5 gallons (18.927 liter) **Net Weight: 43.75 lbs. (19.84 kg)**
Net Contents: □ 270 gallons (946.35 liter) **Net Weight: 2362 lbs. (1071 kg)**

GENERAL DIRECTIONS FOR USE:

Use 1-2 quarts / acre water run (flood or sprinkler), spray (air or ground), injected into fertigation system, or banded with liquid fertilizers or pre-emerge chemicals.

SUGGESTED APPLICATION

Specialty Crops:

1-2 quarts / acre on Potatoes, Sugar Beets, Sweet Potatoes broadcast, 2x2 band early sidedress, Y-drop application or injected into irrigation prior to planting.

Row Crops:

1-2 quarts / acre on corn or soybeans broadcast, 2x2 band early sidedress, Y-drop application or injected into irrigation prior to planting or early post emergence prior to canopy closure

STORAGE AND HANDLING:

Store in a sealed container in a cool dry place, out of direct sunlight. Store at temperatures above 40 degrees F and below 80 degrees F. Use within 36 hours of mixing. For best results, shake before using.

Weight per gallon: 8.75 (lb.) 3.97 (kg) at 68 degrees F.