

# Grow & Flow

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## Biological Fungicide Plant Growth Promoter Dry Seed Finisher



### PIZAZZ® Principal Functioning Agents

Proprietary coated silicate mineral base.....100%

All ingredients are exempt from tolerance requirements under 40 CFR 180.

### SLIX™ Principal Functioning Agents

Proprietary coated silicate mineral blended with graphite.....100%

All ingredients are exempt from tolerance requirements under 40 CFR 180.

### BELLA TROVE™ COMPANION® MAXX ST Active Ingredient

*Bacillus amyloliquefaciens* strain ENV503\*.....0.149%

Other ingredients.....99.851%

Total.....100%

\*Not less than 5.9 x 10<sup>8</sup> Colony Forming Units (CFU) per gram of product

### KEEP OUT OF REACH OF CHILDREN – CAUTION

### Hazard Statements

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

### Precautionary Statements

- Wear protective gloves/clothing and eye/face protection.
- In case of inadequate ventilation, wear respiratory protection.

### Storage and Disposal

**Storage:** Store in original container protected from direct sunlight in a dry, cool and well-ventilated area. Keep container tightly closed and sealed until ready for use.

**Disposal:** Dispose container/contents in accordance with local/national regulations.

### Target Seeds

Grow & Flow custom blended dry seed treatment is for use on soybean seed and corn seed.

### General Information

GROW & FLOW™ is a combined dry custom blend of Bella Trove™ Companion Maxx ST™ and choice of Pizazz® or SLIX™ dry seed finisher. Grow & Flow is the final step in the seed treatment process – following liquid. Adding Grow & Flow to your seed is beneficial to achieving season-long control of pythium, fusarium and rhizoctonia while enhancing seed appearance and seed flow, and is another tool for enhancing soil borne disease resistance management. Better together – Bella Trove Companion Maxx ST blended with Pizazz or SLIX dry seed finishers for seed will show better with pleasing cosmetic shine to seed, flow better through the planter and grow better with EPA registered bio-fungicide Bella Trove Companion Maxx ST.

### “GROW” WITH BELLA TROVE™ COMPANION® MAXX ST BIOLOGICAL FUNGICIDE AND PLANT GROWTH PROMOTER

Beneficial bacteria in a powdered dormant form are applied to seeds; the bacteria awakens from dormancy and grows once the seed is planted. Living bacteria infect the plant and grow in a symbiotic relationship to protect and help the plant grow. The bacteria trigger natural plant defense mechanisms and form a film on the roots that shields them from infection of pythium, fusarium, and rhizoctonia. The protective film also aids the uptake of nutrients, resulting in promoted plant growth. The bio-fungicide provides a supplemental mode of action for diseases like pythium with developing resistance to hard chemistries. Bella Trove Companion Maxx ST is EPA registered and OMRI approved for organic use.

**SIMPLE, ORGANIC AND EFFECTIVE.**

### “FLOW” WITH PIZAZZ® OR SLIX™ DRY SEED COAT FINISHERS

Pure, fine, powdered, and coated mica rock is applied to the seed following liquid seed treatment. The powder aids in drying and sealing of the liquid treatment in a smooth shiny finish. The naturally based seed finishing powder is an excellent carrier for the organic concentrated biological fungicide. Seed treated with dry finishing powder flows better through seed handling equipment, seeding drills, and planters. Better flow leads to improved singulation, fewer skips & doubles, and fewer planter monitor alarms when it matters most. In-field hopper box applications with talc can be eliminated with commercially applied dry seed finishers with superior coverage and application performance upon the seed. Pizazz eliminates the need for talc. SLIX eliminates the need for talc and graphite.

**FOR TREATED SEED THAT SHINES, FLOWS, AND PLANTS BETTER.**

### Choice of Three Custom Blended Offerings

The dry custom blends of bio-fungicide with dry seed finishers improve treated seed flow with all combinations on both soybeans and corn. The dry custom blends perform with all the same dry seed finisher performance expectations of Pizazz and SLIX alone.

FOR SOYBEANS TWO CUSTOM BLENDED OFFERINGS		FOR CORN ONE CUSTOM BLENDED OFFERING
Companion Maxx ST...0.33 oz	Companion Maxx ST...0.33 oz	Companion Maxx ST...0.25 oz
Pizazz.....0.67 oz	SLIX.....0.67 oz	SLIX.....1.00 oz
Custom Blend Total..1.00 oz	Custom Blend Total..1.00 oz	Custom Blend Total..1.25 oz
Code: SOY-BTP	Code: SOY-BTS	Code: CORN-BTS
TYPICAL SOYBEAN YIELD RESPONSE: 2-3 bu		TYPICAL CORN YIELD RESPONSE: 3-5 bu

### Application Rates

**SOY-BTP (Pizazz + Companion Maxx ST):** 1.00 dry oz/100 lbs of soybean seed / Seeds/Acre: 140,000

**SOY-BTS (SLIX + Companion Maxx ST):** 1.00 dry oz/100 lbs of soybean seed / Seeds/Acre: 140,000

**CORN-BTS (SLIX + Companion Maxx ST):** 1.25 dry oz/100 lbs of corn seed / Seeds/Acre: 33,000

### First Aid

In general, this product does not have any acute hazard characteristics. Treat exposures symptomatically as needed.

**If In Eyes:** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses if present. Get medical attention if irritation occurs.

**If Inhaled:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

**If Ingested:** Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

**If On Skin Or Clothing:** Flush contaminated skin with plenty of soap and water. Remove contaminated shoes and clothing and wash before reuse. Get medical attention if symptoms occur.



## KALO

SLIX™ is a trademark of Agrilead, Inc.

Pizazz® is a registered trademark of Agrilead, Inc.

Bella Trove™ Companion Maxx® ST is a registered trademark of DPH Biologicals.

KALO, Inc. is the exclusive sales, marketing and distribution source for Grow & Flow.

### CONDITIONS OF SALE, LIMITED WARRANTY, AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind express or implied concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at KALO, Inc.'s election, one of the following: 1. Refund of the purchase price paid by buyer or user for product purchased, or, 2. Replacement of the product used. To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company, the manufacturer and seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.



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