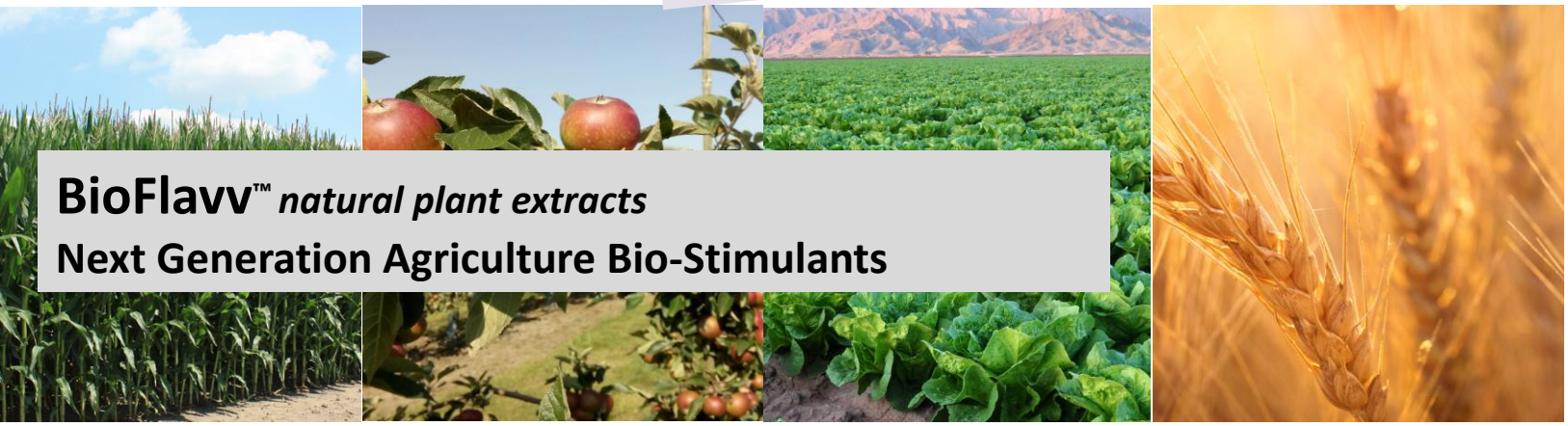
Agroworld

Reclaiming our planet

Increased crop revenues and lower costs on conventional and organic farms



BioFlavv™ *natural plant extracts*

Next Generation Agriculture Bio-Stimulants

BioFlavv™ agricultural foliar applied for field, forage and grain crops, horticulture, turf, orchards, vineyards, fruits and vegetables. Produced from all natural ingredients delivering next generation revenue increasing nutrient rich produce.

Manage crop stresses, increase yield, and improve nutrient uptake and plant health.

BioFlavv™

- Enhanced Photosynthesis and increased secondary metabolite levels enable the plant to improve production of carbohydrates.
- Increased root exudates, stimulate activity of beneficial rhizosphere organisms and improves colonization of soil fungi on roots, while suppressing harmful organisms.
- Healthier rhizosphere ensures more effective uptake of nutrients and water.
- Treated plants are healthier, more resistant to pest and disease attacks and able to perform better under suboptimal conditions.
- Helps restore soil biology by converting fertilizer efficiency, enhanced micronutrient uptake, increase water retention, and yielding higher crop & quality.
- Defense: Beneficial Bacillus spp. can compete with other bacteria and fungi that could affect crops. They can inhibit phytopathogenic attacks such as Phytophora, Fusarium, Verticillium, or induce-plant defense mechanism against potential pathogenic attacks. Enhances the efficacy of beneficial microbes.
- May increase yields from 10% up to 30%.
- Can counter climate change challenges hail, drought, flooding, heat, cold.

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Benefits To the Grower

- 100% natural input material excellent results on both conventional & organic crops
- Crops health with improved yield
- Further reduction of biotic & abiotic stresses
- Nutrient rich foods
- Root stimulation, nutrient absorption & soil heath
- Improves monoculture soils

Application Information For the Grower

- Can be mixed with most other agriculture inputs
- Neutral pH
- Low dosage
- Low cost per acre/season
- Safe to spray at any time during the growing season

Improved Root Development and Soil Structure