



# BioSA & BioMA

## Seed Applied Biological Organism

Seedworx™ BioMA is targeted for corn and wheat.

Seedworx™ BioSA is targeted all crops, apart from corn and wheat.



### Target Use

- Corn, Soybean, Wheat, Alfalfa, and other crops.
- Large volume agricultural sector
- Unique formulation that has excellent durability & shelf life.
- Premium performance return and friendly environmental profile.
- Compatible across large volume of other seed applied treatments.

### Features

- Multiple biological strains
- Increased root growth
- Boost to naturally occurring microbials
- Microbials colonize on living plant tissue
- Low use rate
- New technology adoption

### Benefits

- Provides dual threat response to product performance.
- Amplifies the traditional plant growth process.
- Allows more surface area for greater nutrient uptake.
- Environmentally Friendly.
- Allows for easy application to seed treatment package.
- Brand value increases.
- Produces plant hormones that promote root growth and aid in stress mitigation.



# BioSA & BioMA

## Physical Properties

Viscosity:	Thick pourable liquid
Form:	Liquid viscous concentrate
Shelf Life on Seed	24 months
Shelf Life in original container	18 months

## Best Practices

Recommended storage in a clean, dry area at ambient temperature, above 41° F and below 86° F (5°C - 30°C). Material should be stored in original containers and kept closed when not in use.

Shelf life of the product kept under these conditions in original container is considered 18 months. Shelf life on seed is considered 24 months.

Seedworx™ BioSA and BioMA are compatible with most FST/IST's. Recommended not to exceed 8 hours in-slurry with FST/IST's. Sequential application may be recommended for some treatment packages. Consult with Aginnovation if you have questions.

## Application Guide

This table is purely for guidance only and any mixes should be tested before any large-scale application. Once a mix has been prepared it should be used on the same day. Storage of mixtures is not recommended.

Product	Crop	Application Rate
BioMA	Corn	4mL / 80,000 kernels
BioMA	Spring & Winter Wheat	1mL / 50lb seed
BioSA	Soy	2mL / 140,000 seeds
BioSA	Alfalfa	3.4 mL / 50lb seed
BioSA	Dry Beans	0.0384 mL / 1000 seeds
BioSA	Canola	0.97 oz/cwt
BioSA	Sorghum	0.22 oz/cwt
BioSA	Sunflower	0.07 oz/cwt
Rate testing in progress for additional crops		

*The information given is believed to be accurate and is given in good faith but no representation or warranty as to its completeness or accuracy is made.*