STRAWBERRIES

CROP ADVANTAGE

Soil-Set®, Agro-Mos®, Galvanize Contact® and Crop-Set® work together to give berries an advantage for increased yields and marketable quality.

SOIL HEALTH

Use Soil-Set to:

- Enrich soil characteristics with an improved symbiotic relationship in microbial populations between the soil and plant.
- Maximize nutrients available to the plant.

CROP DEFENSE

Use Agro-Mos to:

- Strengthen a strawberry crop's ability to fight off disease.
- Prime a crop's internal and external defense mechanisms.
- Manage external pests throughout the growing season.

Use Galvanize Contact to:

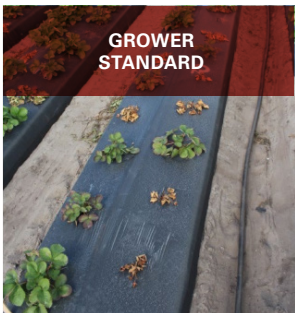
- Quickly support plants during stress to minimize potential growth limitations.
- Give plants nourishment vital to an effective defense system.

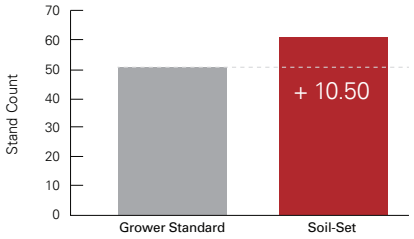
CROP DEVELOPMENT

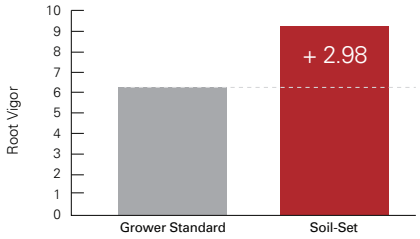
Use Crop-Set to:

- Naturally stimulate chlorophyll production, bolstering a plant's metabolic processes and overall performance.
- Boost berry quality and marketable yield.

Strawberries treated with **Soil Set** experienced increased stand count and root vigor. Strawberry yield and quality were also improved.



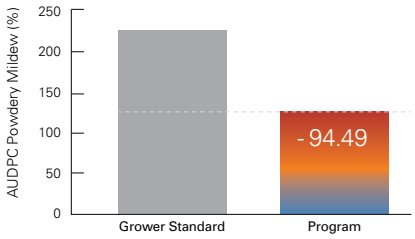




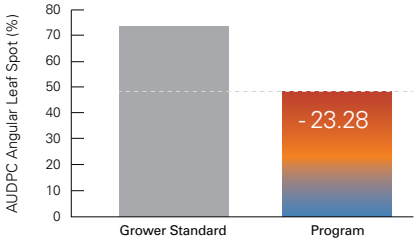
Trial conducted in Florida by third party.

In combination, **Soil-Set, Agro-Mos, Galvanize Contact** and **Crop-Set** provide strawberries with natural defenses against disease. Strong, healthy, vigorous plants lead to more marketable yield.

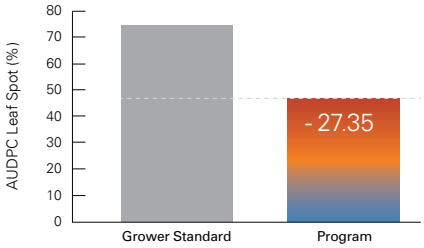
46% reduction in powdery mildew



32% reduction in angular leaf spot

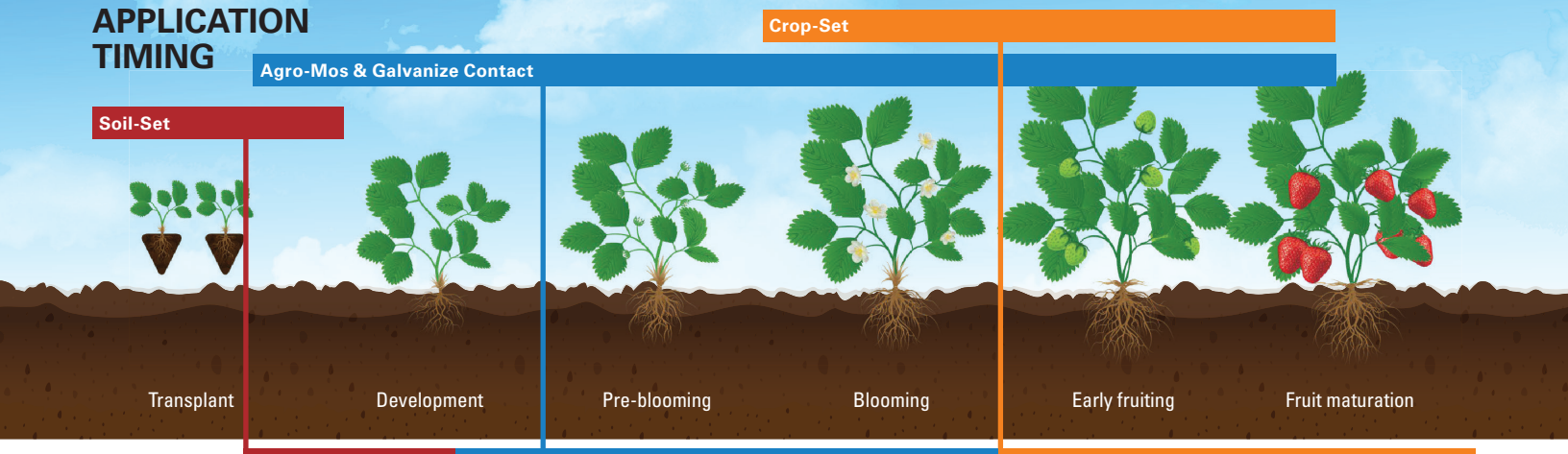


37% reduction in leaf spot



Trial conducted in Florida by third party.
AUDPC = area under disease progression curve

APPLICATION TIMING



	SOIL HEALTH	CROP DEFENSE		CROP DEVELOPMENT
	SOIL SET®	AGRO MOS®	GALVANIZE® CONTACT	CROP SET®
Rate	**16 oz/A**	**16 oz/A**	**16 - 32 oz/A**	**8 oz/A**
Application Timing	Apply 16 oz/A treated acre through drip irrigation. First applications before/ or after watering in. Repeat every 45 days.	Apply 16 oz/A 1 week after transplant. Repeat every 2 weeks as needed for regional growing conditions.	Apply 16 - 32 oz/A after transplant. Repeat as necessary based on regional growing conditions. Can be tank mixed or rotated with Agro-Mos.	Apply 8 oz/A at flowering. Repeat every 2 weeks as needed for regional growing conditions.

SCIENCE-BASED SUPERIORITY

In contrast to live microbial products, which require fostering a viable culture in precise environmental conditions, our products use the beneficial metabolites produced by microbes – not the microbes themselves. The result is a consistent, effective product every time.

About fermentation and metabolite technology

HELM's crop advantage products are manufactured by Alltech Crop Science using a precise, controlled fermentation process that yields fermentation metabolites. These metabolites have a beneficial effect on soil and crops and act like the "active ingredient" of the product. They won't feed harmful microbes or pathogens, and, in many cases, will outcompete pathogens to reduce plant stress.

Metabolites are used based on their benefit and become the basis for products.

Where our fermentation- and metabolite-based products win:

- Stable and stand up to most on-farm storage conditions.
- Can be stored for multiple growing seasons without compromising quality.
- Compatible with most tank mix chemicals.
- Produced in a laboratory setting for high precision, uniformity and consistency with every batch.

Geek out on **more** fermentation science:

Give this year's strawberry crop the ultimate advantage.
Reach out to your regional HELM sales rep today.

HELM | Alltech CROP SCIENCE

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