

GROZYME®

MICRONUTRIENT SPRAY

HISTORY

GroZyme® is a proprietary product that is being used in growing regions across the United States improving plant growth and increasing crop yields for over 35 years. GroZyme® is produced through a series of organic processes in large covered, temperature controlled, stainless steel vessels referred to as "bioreactors". This process uses natural, non-genetically modified microbes, native to fertile soils to create the fermentation product. At the end of the process, the complex is reduced to a stabilized inanimate nature, allowed to settle and then aged for up to one year.

RECENT TESTING

Primary use has been in the Midwestern region where marketing, sales and distribution has been focused for the past 35 years. Although this is not a new product, recent testing in other parts of the country on other crops including lettuce, broccoli, strawberries and potatoes have found GroZyme® to be very effective and with very significant increased crop yield results on strawberries and potatoes in particular. Test data on each of the above mentioned crops is available upon request.



**INCREASE YOUR
TRAYS PER ACRE.**

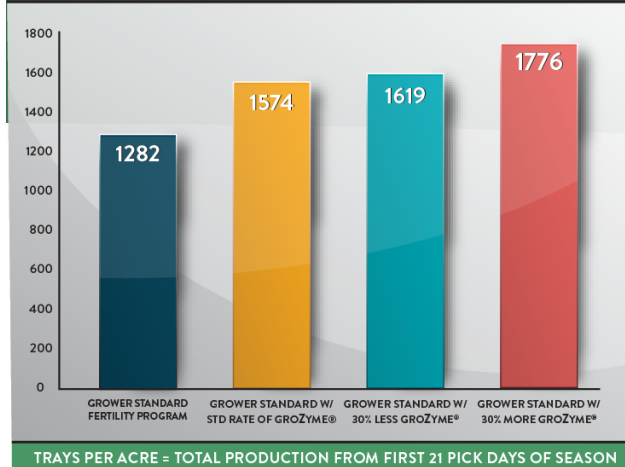
Contact Us Today!
Strategic Ag Solutions
214-776-9503
john@grozyme-crops.com

GROZYME®

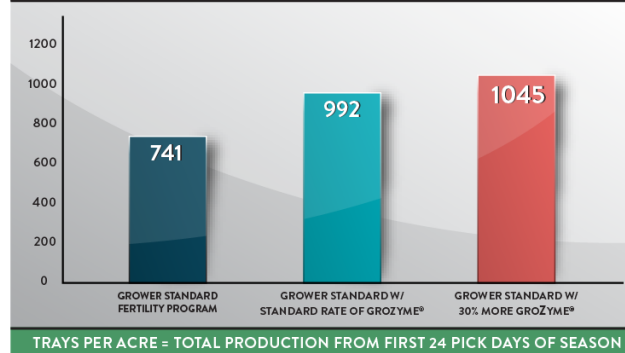
MICRONUTRIENT SPRAY



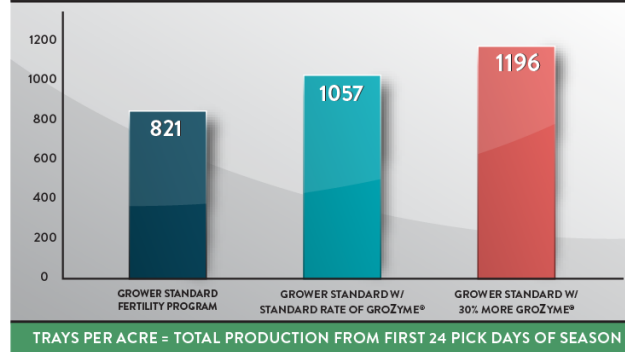
2014 STRAWBERRY TRIAL ONE (trays per acre)



2015 STRAWBERRY TRIAL TWO (trays per acre)



2015 STRAWBERRY TRIAL THREE (trays per acre)



STRAWBERRIES

When tested on strawberries, the addition of GroZyme® to the grower standard fertilization program achieved results that averaged 34% increases in trays per acre thru 7 different individual application rates and timings over 3 trials in 3 different areas compared to the grower standard only fertilization program results. These results were consistent and well documented in each test over the course of two consecutive years, 2014 and 2015. Each of these trials were conducted by David Holden of Holden Research and Consulting, a very well-known and respected third party research consultant. All applicable test data is available for review upon request

APPLICATION

Ease of use and application is very important when considering an additional product of this nature. GroZyme® can be introduced through use of drip tape, in furrow or through normal watering systems assuring that it reaches the root structure of the plants.

SUMMARY

These results are very significant. The foundation of a good grower fertility program coupled with the application of GroZyme® will help achieve maximum potential gains from your strawberry production efforts.

For additional information, pricing & ordering please call or email John Allstadt at 214-776-9503, john@grozyme-crops.com

STRAWBERRY DATA - 13 TRIALS OVER 5 YEARS

TRIAL YEAR	8 oz RATE OF APPLICATION 3X - "GOOD"			
	TRAYS PER ACRE INCREASE	TRAYS PER ACRE % INCREASE	\$'s PER ACRE INCREASE	\$'s PER ACRE % INCREASE
2014	320	23%	\$1,200	23%
2017	195	13%	\$1,570	18%
2018	75	5%	\$150	3%
% INCREASE AVERAGE	197	14%	\$973	15%

TRIAL YEAR	12 oz RATE OF APPLICATION 3X - "BETTER"			
	TRAYS PER ACRE INCREASE	TRAYS PER ACRE % INCREASE	\$'s PER ACRE INCREASE	\$'s PER ACRE % INCREASE
2014	290	25%	\$1,600	29%
Early 2015	230	31%	\$1,100	30%
Late 2015	220	28%	\$1,000	29%
2017	215	15%	\$1,620	18%
2019	110	4%	\$1,200	5%
% INCREASE AVERAGE	213	21%	\$1,304	22%

TRIAL YEAR	16 oz RATE OF APPLICATION 3X - "BEST"			
	TRAYS PER ACRE INCREASE	TRAYS PER ACRE % INCREASE	\$'s PER ACRE INCREASE	\$'s PER ACRE % INCREASE
2014	490	39%	\$2,500	45%
Early 2015	260	35%	\$1,900	51%
Late 2015	370	46%	\$1,800	53%
2017	575	40%	\$5,150	40%
2018	175	10%	\$1,700	12%
% INCREASE AVERAGE	374	34%	\$2,610	40%

13 TRIALS 5 YEAR PERIOD	ALL TRIALS & TRIAL RATES COMBINED			
	TRAYS PER ACRE INCREASE	TRAYS PER ACRE % INCREASE	\$'s PER ACRE INCREASE	\$'s PER ACRE % INCREASE
% INCREASE AVERAGE	271	24%	\$1,730	27%