

LSB 300

Soil Inoculant & Nutrient Boost

A century ago farmers first experienced the benefits of chemical fertilizers. At first they were very happy with the results! Better growth and crop yields led to higher profits, but after a few years the real effects started to appear. The chemicals that were helping the crops so well began to leach out the soil, destroy the beneficial bacteria and microorganisms, weaken plant health, and pollute water sources. The entire system seemed to be falling apart.

CA Biological Solutions Inc. offers LSB 300 as a natural way to enhance plant growth that is entirely safe for humans and the environment.

LSB 300 is specially formulated to increase soil nutrients and overall soil health, thus improving crop yields and the quality of the plants themselves.

Simply add LSB 300 and till into the soil. It's complete micro nutrient and microorganism blend goes right to work enhancing and increasing the nutrients and bacteria already existing in your soil.

As your crops grow they feed off this "Nutrient Boost", and their structure strengthens and their root systems improve.

"Better plants means bigger yields." Once your plants are mature enough and start to produce "fruit" you will notice a significant difference. The "fruit" of your plants will not only be increased in number but also the hardness of the "fruit" itself will be dramatically increased. Total crop yield can be 20-30% higher.

LSB 300 can be mixed with other fertilizers spread on the field or it can be dispersed through your irrigation system.



Specifications

Form:	Free Flowing Liquid
Color:	Brown
Nutrient Content:	Biological nutrients & stimulants

Packaging 5 Gallon Fort Pak

Storage DO NOT FREEZE! Store in a cool dry location. Do not inhale mist, avoid excessive skin contact. SEE S.D.S.

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Benefits of LSB 300:

- Improves Crop Yields
- Improves Plant Structure
- Boosts Soil Nutrients & Microorganisms
- Safe for Humans and the Environment

Manufactured For:

CA Biological Solutions Inc.



Waste Water Treatment

559-909-3310 bactzyme.net
10168 Avenue 264
Tulare, CA 93274-9639

LSB 300

Soil Inoculant & Nutrient Boost

Benefits of LSB 300:

- Improves Crop Yields
- Improves Plant Structure
- Boosts Soil Nutrients & Microorganisms
- Contains 300 Billion CFUs per Gallon

LSB is specially formulated to increase soil nutrients and overall soil health, thus improving crop yields and the quality of the plants themselves. It's complete micronutrient and microorganism blend goes right to work enhancing and increasing the nutrients and bacteria already existing in your soil. As your crops grow and feed off this "Nutrient Boost", their structures strengthen and their root systems improve.

Foliar Applications: LSB 300 is completely safe to apply as a foliar but the true benefit is derived from the living bacteria being incorporated into the soil. If applied as a foliar it should only be done when the bacteria will not be harmed by direct sunlight or heat. Right before a rain or sprinkler irrigation is best.

Soil Applications: LSB 300 is completely water soluble and can be mixed with your irrigation water. It can also be injected into the soil along with the seed, sprayed on the soil while making the seed beds, or sprayed on right before irrigation or working the soil. It is safe to mix with many fertilizers and herbicides. Pesticides and extreme pH products will kill the bacteria though, and should not be mixed with LSB 300.

TYPICAL CROP APPLICATION RATES & INTERVALS

CROP	APPLICATION RATE/ACRE	1st. APPLICATION	2nd. APPLICATION
Corn	¼ to ½ gallon	prior to seeding	with fertilizer
Small Grains	¼ to ½ gallon	prior to seeding	with irrigation
Alfalfa Hay	¼ to ½ gallon	early spring	mid season with irrigation
Nut Trees	¼ to ½ gallon	early spring	mid season with irrigation

LSB 300 can be applied at ½ gallon per acre and applied only once per crop if so desired.

LSB 300 will work on all soils and all crops. Application rates and timing should be done as best suited to each individual application and farming practice. Healthy Soils make for bigger and better Crops.

Caution: May cause eye irritation. Avoid contact with eyes. Wash thoroughly after handling. Do not ingest.

FIRST AID: EYES: Flush with plenty of water. If irritation persists, call a physician. IF SWALLOWED: Do not induce vomiting. Rinse out mouth with water. Call a physician.
KEEP OUT OF REACH OF CHILDREN.

INGREDIENTS: Water (7732-18-5); Kelp (84775-78-0); Bacterial Cultures (N/A); INN (52-51-7); Oxydipropanol (25265-71-8).

Contents: 100-250 gal Tote

Lot Number: _____

Made in USA

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