

MICROCARB



MicroCarb contains carbon substances from vegetable origin that increase soil cation exchange capacity, improving nutrient availability. MicroCarb should be used early in the season, prior to fruit set for maximum agronomic benefit. New improved formulation provides increased compatibility with a wider range of products.



FEATURES & BENEFITS

- **Aids in the relief of plant stress**
- **Contains a proprietary micronutrient blend that includes fulvic acid and other carbon sources for enhanced efficiency**
- **Available carbon source promotes an increase in beneficial soil microbe population**
- **Compatible with fertilizer solutions of all pH's as well as most plant protection products**
- **Positive cost-to-benefit ratio and return on investment in all economic environments**
- **High CEC components increase the efficiency of nutrient uptake in both soil and foliar applications**
- **Great for all crops**

FREQUENTLY ASKED QUESTIONS

Q: What are fulvic acids?

A: Fulvic acids are humic substances with lower molecular weight and higher oxygen content. Humic substances consist of highly mineralized forms of organic matter with stable physical and chemical properties. Fulvic acids are short chains of molecules immediately available that last up to 30 days in the soil depending on weather conditions. This makes fulvic acid ideal for enhancing an in-furrow row starter. MicroCarb's fulvic acid originates from vegetables and is a concentrated product with very high solubility.

Q: What is the importance of a carbon source in soil applications?

A: Organic carbon sources prolong micronutrient, phosphate and nitrogen efficiency, stimulate root growth, feed beneficial soil organisms, and increase soil organic matter.

Q: Can MicroCarb be used in conjunction with low-salt fertilizers?

A: Yes. MicroCarb has shown significant benefits when used with low-salt starters and foliar to enhance the efficiency and promote the uptake of nutrients. It allows for the full genetic expression of the seed's potential. MicroCarb is also compatible with insecticides, fungicides, and herbicides, as well as acidic, neutral, and alkaline fertilizers. It is ideal for use in foliar and fertigation programs. As always, jar test for compatibility.

Q: What is fulvic acid derived from?

A: Fulvic acid is derived through an industrial extraction process from a soft brown coal known as Leonardite. It offers the chemical equivalent of highly concentrated, fully broken down organic matter and greatly benefits the soil.

Q: What makes MicroCarb unique?

A: We have further enhanced the fulvic acids described above with a combination of more simple carbon chains to get nutrients, along with the fulvic acids, into the plant even faster. We have added EDTA chelated zinc and manganese, along with boron, to assist in meeting the micronutrient needs of your crop.

Q: Can MicroCarb be mixed with crop protection products?

A: Yes, MicroCarb is compatible with many crop protection products as a tank mix partner. The Andersons recommends a compatibility (jar) test before field mixing and application. Always read and follow all individual product labels before use. For more information, visit AndersonsPlantNutrient.com/Tank-Mix.

GUARANTEED ANALYSIS

Boron (B).....0.1%
 7.0%....Water Soluble Boron
 Manganese (Mn).....0.5%
 0.5%....Chelated Manganese
 Zinc (Zn).....0.75%
 0.75%....Chelated Zinc

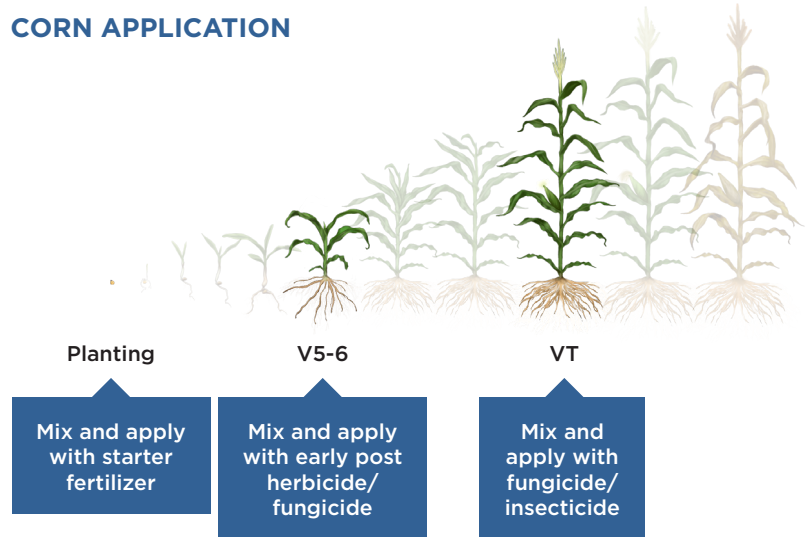
Derived from: boric acid, manganese EDTA, zinc EDTA

Also contains non-plant food ingredient: carbon

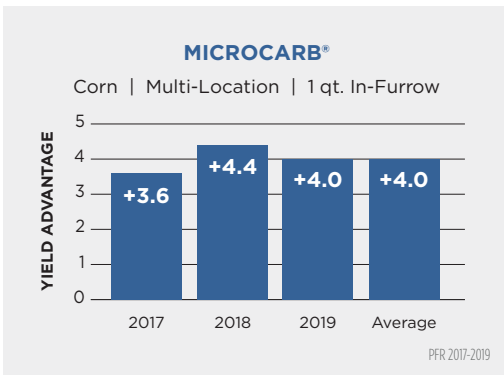
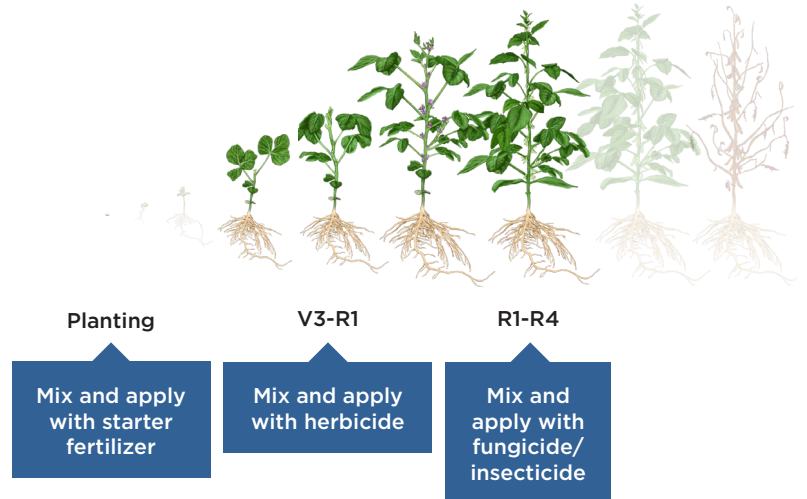
PHYSICAL PROPERTIES

pH.....8.0
 Specific Gravity.....1.055 @ 68°F
 Density8.8 lbs/gal
 Salt Out.....32°F

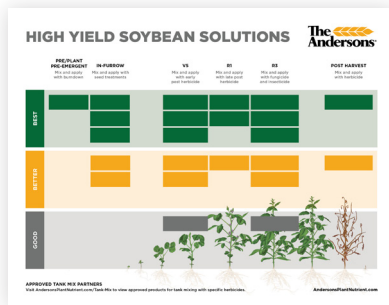
CORN APPLICATION



SOYBEAN APPLICATION



Beck's Practical Farm Research (PFR®) trials tested MicroCarb at a rate of 1 qt per acre applied in-furrow in corn. This application of MicroCarb had a positive yield increase for 3 consecutive years of testing, earning MicroCarb the PFR Proven™ stamp.



To see how MicroCarb fits into our High Yield Programs, visit AndersonsPlantNutrient.com/HighYield

CROP	APPLICATION	USE RATE (PER ACRE)	TIMING
Field & row crops; vegetables	Soil	1-2 quarts	With starter (in-furrow or 2x2)
Field & row crops; vegetables	Foliar	1-2 pints	Post emergence
Turf	Foliar	1-2 quarts (0.75-1.5 ounces/1000 ft²)	Every 7-14 days or to correct nutrient deficiencies

Visit AndersonsPlantNutrient.com/Tank-Mix to view approved products for tank mixing with specific herbicides.



FOR MORE INFORMATION

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 AndersonsPlantNutrient.com

