



## Technical Data

**9.43**

Weight/Gallon  
@ 68°F

**1.13**

Specific Gravity

**3.7-4.3**

pH @ 68°F

**25° F**

Freezing Point

### DIRECTIONS FOR USE

PrimAgro C-Tech® is a specialized formulation of carbon and biological agents that may be safely applied as part of a crop nutrition program to help promote nutrient availability and improve soil health.

#### PrimAgro C-Tech can be applied:

- with versatile planter placement options
- broadcast or banded across the soil
- as a sidedress
- through fertigation
- as a foliar application

### USE RATE SUMMARY TABLE

#### At Planting Application Rates

	Gallons Per Acre
Field and Row Crops	0 - 1
Vegetables and Fruit Crops	0 - 10 or 0-0.5% in Transplant Solution
Orchards and Vineyards	0 - 10 or 0-0.5% in Transplant Solution

#### In-Season Application Rates - Per Application

Field and Row Crops	0-20	Sidedress or Fertigation
Vegetables and Fruit Crops	0-20	Sidedress or Fertigation
Orchards and Vineyards	0-20	Soil Application or Fertigation

#### Foliar Application Rates - Per Application

Field and Row Crops	0-0.75
Vegetables and Fruit Crops	0-0.75
Orchards and Vineyards	0-0.75

## Composition Guaranteed Analysis

Contains 29.5 billion total colony  
forming units per gallon

( $2.95 \times 10^{10}$  total CFU/gallon) of the following bacteria:

Bacillus subtilis . . . . .  $3.90 \times 10^6$  CFU/ml  
Bacillus amyloliquefasciens . . .  $3.90 \times 10^6$  CFU/ml  
Total Other Ingredients . . . . . 96/5%

Microorganisms exempt from CFR requirements –  
40 CFR 725. Store in a cool, dark place to maximize shelf life.  
Expires 12 months from delivery date.



Guaranteed by: AgroLiquid  
Division of COG Marketers, Ltd.  
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agroliquid.com



## Directions For Use General Guideline:

For proper agronomic application rates suitable for your geographical area or the maximum allowable non-nutrient application rate per acre, consult a trained soil specialist at AgroLiquid or call or write to AgroLiquid with the address provided.

PrimAgro C-Tech contains organic matter, live strains of beneficial fungi, bacteria, BioActivites™ and soil-activated chelates that help better hold nutrients in poor soil types, potentially improve seed application safety, release nutrients within soil solution, promote biological activity and help increase overall plant health. PrimAgro C-Tech may be used as an additive to other fertilizer products, or as a standalone application.

Crop	In-Furrow
Corn (Grain) 30" Row Spacing	0-1 gal/A
Corn (Silage) 30" Row Spacing	0.125-1 gal/A
Soybeans 15" Row Spacing	0-1 gal/A
Soybeans 30" Row Spacing	0-1 gal/A
Sorghum	0-1 gal/A
Dry Beans	0-1 gal/A
Cotton	0-1 gal/A
Sugarbeet	0-1 gal/A
Canola	0-1 gal/A
Wheat (Spring or Winter)	0-1 gal/A
Potato	0-1 gal/A Direct contact with the seed piece
Alfalfa	0-1 gal/A

## In-Season Soil Application

**Corn**  
Sidedress;  
**RATE: 0-20 gal/A**

**Soybean 30" Rows**  
Sidedress;  
**RATE: 0-20 gal/A**

**Sorghum**  
Sidedress;  
**RATE: 0-20 gal/A**

**Dry Beans**  
Sidedress;  
**RATE: 0-20 gal/A**

**Cotton**  
Sidedress;  
**RATE: 1-20 gal/A**

**Sugarbeet**  
Sidedress;  
**RATE: 0-20 gal/A**

**Canola**  
Topdress;  
**RATE: 0-5 gal/A**  
Fertigation;  
**RATE: 0-20 gal/A**

**Wheat**  
Topdress;  
**RATE: 0-5 gal/A**  
Fertigation;  
**RATE: 0-20 gal/A**

**Potato**  
Sidedress or fertigation;  
**RATE: 0-20 gal/A**

**Alfalfa**  
Topdress;  
**RATE: 0-5 gal/A**  
Fertigation;  
**RATE: 0-20 gal/A**

**Grapes**  
Broadcast, surface banded  
or through drip irrigation  
during the growing season;  
**RATE: 0-20 gal/A**

**Tomato**  
Banded or through drip  
irrigation during the  
growing season;  
**RATE: 0-20 gal/A**

**Tobacco**  
Banded or through drip  
irrigation during the  
growing season;  
**RATE: 0-20 gal/A**

**Apples**  
Banded or through drip  
irrigation during the  
growing season;  
**RATE: 0-20 gal/A**

**Tree Nuts**  
Banded or through drip  
irrigation during the  
growing season;  
**RATE: 1-20 gal/A**

**Other Tree Fruits**  
Banded or through drip  
irrigation during the  
growing season;  
**RATE: 0-20 gal/A**

**Vegetables**  
Broadcast, surface banded  
or through drip irrigation  
during the growing season;  
**RATE: 0-20 gal/A**

## Foliar Application Recommendations

**RATE: 0-1 gallon/acre**  
unless otherwise noted

**Corn**  
**Soybean 30" and 15" Rows**  
**Sorghum**  
**Dry Beans**  
**Cotton**  
**Sugarbeet**  
**Canola**  
**Wheat**  
**Potato**  
**Alfalfa**  
**Grapes**  
**Tomato**  
**Tobacco**  
**Apples**  
**Tree Nuts**  
**Other Tree Fruits**  
**Vegetables**

Broadcast, or banded not less than 2"  
from the seed furrow, surface banded, or  
applied through drip irrigation at the base  
of the plant

## RATE: 0-10 gallon/acre

Corn	Canola	Tobacco
Soybean	Wheat	Apples
Sorghum	Potato	Tree Nuts
Dry Beans	Alfalfa	Tree Fruit
Cotton	Grapes	Vegetables
Sugarbeet	Tomato	

## 0.5% in Transplant Solution

Grapes	Apples	Vegetables
Tomato	Tree Nuts	
Tobacco	Tree Fruit	

Please consult with an AgroLiquid Sales Account Manager or Agronomist for further direction when utilizing rates higher than the lower limit of the given range.

