

## BLACKBERRY ORGANIC & CONVENTIONAL

### How HealthySoil Works

- 1. Develops a healthy root system**
  - Increases resistance to stress and disease
- 2. Relieves soil compaction**
  - Improves aggregate soil structure
- 3. Suppresses disease**
  - Out-competes soil pathogens

1st Year	<b>Application 1</b> Early Spring	<ul style="list-style-type: none"> <li>Initial inoculation</li> <li>Builds soil structure</li> <li>Contains organisms that promote colonization</li> </ul>	\$150/acre
	<b>Application 2</b> Late Spring	<ul style="list-style-type: none"> <li>Secondary inoculation</li> <li>Contains fungi and nutritional resources</li> </ul>	\$150/acre
	<b>Application 3-6</b> In-Season	<ul style="list-style-type: none"> <li>Soil biomass maintenance</li> <li>Contains diverse food resources to maintain and elevate the soil food web</li> </ul>	\$120/acre
2nd Year	<b>Application 1-3</b> In-Season	<ul style="list-style-type: none"> <li>Soil biomass maintenance</li> <li>Contains diverse food resources to maintain and elevate the soil food web</li> <li>Nutrient booster for strong cane development and fruiting</li> </ul>	\$120/acre

HealthySoil Organic Blackberry Program is approved for Organic Crop Production. Complies with 7 CFR (Code of Federal Regulations) Part 205 USDA National Organic Program (NOP) and with California Leafy Green Marketing Agreement (LGMA). HealthySoil only uses production materials of known origin and handling. All production materials are animal-manure free.

### Add-On Programs

	<b>BaseCoat-O®</b>	<ul style="list-style-type: none"> <li>Organic fertilizer with slow-release minerals &amp; trace elements</li> <li>Used to re-mineralize soil</li> </ul>	\$170/acre
Conventional Only	<b>VayaSal®</b> (Salt Mitigation)	<ul style="list-style-type: none"> <li>Moves sodium (salt) out of the root zone</li> <li>Lowers EC (electroconductivity)</li> <li>Lowers SAR (sodium absorption ratio)</li> </ul>	\$45/gal
	<b>Stress Fighter®</b> (1-25-24)	<ul style="list-style-type: none"> <li>Strengthens root system to prevent stress</li> </ul>	\$27.50/gal

### What HealthySoil Delivers

- 1. Improves crop quality and yield**
  - Enhances cane development
  - Provides consistent yields throughout the season
- 2. Lowers production costs and increases profitability**
  - Reduces input requirements (fertilizer, pesticides, water)
  - Improves crop uniformity
- 3. Improves soil health quickly/effectively**
  - Increases infiltration
  - Lowers soil salts (EC - electroconductivity)
- 4. Produces strong, healthy plants**
  - Improves nutrient cycling
  - Holds nutrients in the root zone



#### CENTRAL COAST

425 Alta Street, Bldg 16  
Gonzales, CA 93926

#### SANTA MARIA

680 S Simas Road  
Santa Maria, CA 93455