# A New Drip Tape Treatment that Controls Phytophthora



# **Healthy Roots Produce Better Results.**

TerraClean is a liquid Bactericide/Fungicide designed specifically for agricultural soil and water treatment applications. TerraClean's powerful advanced oxidation chemistry penetrates soil, suppressing and killing pathogens such as Pythium, Fusarium, and Rhizoctonia on contact. The byproduct of this chemical reaction is the release of oxygen, which can help stimulate plant growth, root development and nutrient uptake.

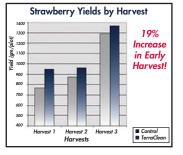


## TerraClean Releases Beneficial Oxygen into the Soil.

Use TerraClean through your drip tape during the growing season. Your strawberries will

have healthier roots and greater nutrient uptake.

### TerraClean Makes all the Difference.



Research trials have proven TerraClean increased strawberry harvests.

TerraClean is exempt from pesticide tolerances and may be applied

during any stage of cropping. TerraClean is also EPA Registered and has a Zero-Hour REI.

If you want healthier strawberries, get to the root of the matter – use TerraClean in your drip tape to control disease.



Call toll-free to receive an informative CD on TerraClean research updates and field trials.



# **Drip Irrigation Treatment for Established Stands:**

TerraClean may be applied through drip irrigation system at any stage of plant growth as a soil treatment to the control of Phytophthora, Pythium, Fusarium, Rhizoctonia, Verticillium, and Thielaviopsis.

Soil moisture of the beds should be at or near field capacity prior to TerraClean application. Apply TerraClean through the drip tape at a rate of 12 - 27 fl. oz. per 1000 feet of row. Injection should be calibrated so that the final dilution ratio of TerraClean to water (v/v) is 1:1000.

ROW CENTER SPACING	RATE - IRRIGATION SYSTEMS	APPLICATION	NOTES
5 ½ to 6 ft.	128 - 192 fl. oz. per acre.	• Apply through irrigation systems using a 45 to 90 minute run time.	Apply first treatment during the first drip irrigation cycle.
4 to 5 ft.	192 – 256 fl. oz. per acre.	• Repeat applications at 7 to 14 day intervals.	<ul> <li>Two additional treatments should be applied at 7 – 14 day intervals.</li> <li>Under severe disease</li> </ul>
2 ½ to 3 ½ ft.	256 - 320 fl. oz. per acre.	See Notes	conditions apply at 7-day intervals using the highest rate.
			Under severe disease conditions and during periods of rainy weather, TerraClean may be applied immediately following rain to suppress the spread of disease and help oxygenate the soil.
			Lower rates of TerraClean may be combined with other non-metal based fungicides.

# **Soil Treatment At-Planting Application:**

TerraClean may be applied at planting for the control of Phytophthora, Pythium, Fusarium, Rhizoctonia, Verticillium, and Thielaviopsis.

APPLICATION	NOTES
<ul> <li>Add TerraClean to setting water and make banded or broadcast application at time of planting.</li> </ul>	<ul> <li>In fields with a history of disease pressure, use the 100 gallons of mixed solution per acre-row rate.</li> </ul>
<ul> <li>Typical application rates are 25 to 100 gallons of mixed TerraClean solution per row-acre.</li> <li>See Notes</li> </ul>	enviro selects
	<ul> <li>Add TerraClean to setting water and make banded or broadcast application at time of planting.</li> <li>Typical application rates are 25 to 100 gallons of mixed TerraClean solution per row-acre.</li> </ul>

toll-free 1-877-358-1299 www.enviroselects.com