



## Carbon Chicken Volcanic Ash Minerals: The Nerd Sheet

### V.1: The Catalyst - A Deep Dive into CarbonChicken™ VOLCANIC

#### To Our Fellow Soil Nerds & Innovators,

We've all experienced it: a tomato that looks perfect but tastes like cardboard. A strawberry that's sweet, but not truly flavorful. This is the symptom of a hidden hunger in our soil—a widespread **trace mineral depletion** caused by decades of focusing only on N-P-K. **CarbonChicken™ VOLCANIC** is the catalyst designed to solve this problem.



#### The Artisanal Process: Sourcing the Earth's Power

Quality in, quality out. We have sourced a geologically young and potent volcanic ash from the mountains of Colombia. Its power lies in its purity and its preparation. We **micronize** this raw material to an incredibly fine powder. This process maximizes the surface area, making its full spectrum of over 70 trace minerals more readily available to the soil's biology and to your plant's roots.

#### What It Actually Does For Your Farm:

- **Unlocks Peak Flavor & Nutrient Density:** Trace minerals are the essential **enzyme cofactors**—the "spark plugs"—that allow plants to perform their most complex functions, including the production of sugars (measured as **brix**) and aromatic compounds (terpenes). By providing these missing keys, you are empowering your plants to produce the most flavorful, sweet, and nutrient-dense food possible.
- **Boosts Plant Immunity:** A full suite of available trace minerals is like a complete vitamin panel for your plants. It strengthens their cellular structure and powers their natural immune system, making them more resilient to pests, diseases, and environmental stress.



- **A Permanent Mineral Bank:** This is a **long-term remineralization** of your land. Unlike soluble synthetic micronutrients that can wash away, these volcanic minerals will remain in your soil for years, slowly weathering and providing a steady, reliable source of geological nutrition.

### Who Is It For?

- **Home Gardeners:** This is your secret weapon for growing the **best-tasting tomatoes and the sweetest strawberries** you've ever had. It's the key to making your home garden truly gourmet.
- **Market Gardeners:** A professional tool for producing "**chef-grade**" produce that commands a premium price. If your business is built on quality and flavor, this is an indispensable tool.
- **Commercial Row Crop Farmers:** For those growing high-value crops like wine grapes, fruits, or even hemp, Volcanic Ash is the catalyst that can elevate the quality of your final product, leading to higher market value and a stronger brand.

