

**Rhizo Life™ Poulard 13-0-0**

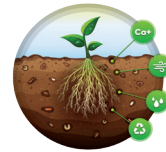


**Granulated or pelleted product derived from nutrient rich feather meal** to provide high nitrogen content to organic production systems. Poulard provides a slow and steady release of nitrogen that remains available to the plant all season long, minimizing

## Less Is More In A Blend

Further improve soil structure by adding other organic amendments to optimize **nitrogen use efficiency** and create a balanced nutrient profile.

The first step to optimizing soil productivity is to create proper **soil base saturations** through the addition of calcium.



Calcium improves soil aeration promoting a niche environment for microbes.

Creating a favorable environment for the soil biology to digest organic forms of nitrogen, phosphorus, and potassium derived from animal by-products improved nutrient use efficiency.

Use **Refocillo**, high in Ca and P to correct base saturations

**Air is made up of over 70% free nitrogen.** With improved aeration and porosity, we also have a perfect opportunity to invite nitrogen into the space.

## Benefits & Advantages

- ✓ **No risk** of nitrogen burn
- ✓ **Improves** soil structure, enhances aeration and water retention
- ✓ **Encourages** beneficial microorganisms: helps break down organic matter and release nutrients
- ✓ **Long-lasting** and fewer applications needed, saving time and labor
- ✓ **Promotes** vigorous growth leading to healthier, more vigorous plants and higher yields



## Add Colt

If soil base saturations are corrected, the addition of carbon to the soil will feed the microbes, drive microbial activity, enhance water holding capacity, and improve nutrient availability.

## Optimize N Application with Poulard

Reduce your nitrogen application, because every pound added will be made available to the plant in a biologically friendly soil environment.



Using by-products from other industries to farm sustainably



## Application

**Application Rate = 250-2000 lbs/ac**

### Delivery

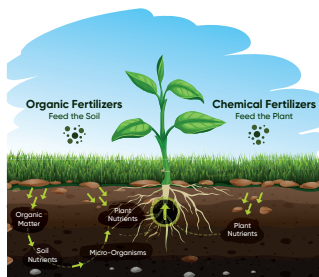
Broadcast Banded

Planting

Post Harvest



## Yield Advantages On Multiple Crop Types



Organic fertilizers enrich the soil by adding organic matter and promoting beneficial microbial activity, leading to a slow release of diverse nutrients and improved soil health. Conversely, synthetic fertilizers provide immediate, concentrated nutrients directly to plants, promoting rapid growth but often neglecting long-term soil vitality.

