



PROSTIM NF | Highly Concentrated Source of Organic Nitrogen

15-0-0

What is PROSTIM NF 15-0-0?

PROSTIM NF 15-0-0 is an organically derived, animal protein. It is high in organic compounds containing 15% nitrogen. These proteinaceous compounds which complex or chelate nutrients carrying them to the roots. PROSTIM NF 15-0-0 contains 2700 ppm heme iron which is highly available. PROSTIM NF 15-0-0 is sourced from blood-derived proteins and is processed in a closed system to ensure safety, efficacy and quality. PROSTIM NF 15-0-0 is subjected to rigorous cleaning and sanitation steps to ensure non-detectable levels of key pathogens using several stepwise reduction steps during processing. Sanitation methods are strictly monitored and food safety micro tests verify the safety of our APC fertilizer products.

- Helps improve the soil biome, improve composting and nutrient availability.
- Unique water dispersible dry formula is injectable into drip irrigation systems.
- High carbon complexing functional proteins improving nutrient uptake by carrying nutrients into the roots.
- Complexed heme iron is more available to plants than most other forms.

When to Use PROSTIM NF 15-0-0

PROSTIM NF 15-0-0 is used as a fertilizer and soil improvement agent in organic and conventional crop applications. It is effective for all types of crops and is particularly beneficial in the early stages of crop growth and when added to compost. It is recommended that for most crops three applications of 10 - 20 pounds per acre of PROSTIM NF 15-0-0 be applied during the early stage of the crop growing cycle. PROSTIM NF 15-0-0 may also be applied weekly at lower rates in order to spoon feed 30 - 150 pounds per acre during the growing cycle.

PROSTIM NF

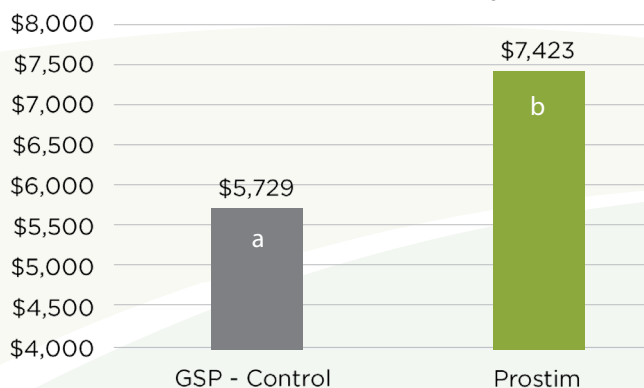


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PROSTIM NF 15-0-0 is effective when blended with compost or when added as an over spray or injection to help break down compost or organic matter, encouraging the soil biome and improving growth. Rates for this may be 100 - 1,000 pounds of PROSTIM NF 15-0-0 per acre.

- **Permanent Crop Example:** 3 - 20 pounds in multiple applications up to 500lbs per acre per crop.
- **Strawberry Example:** 5 - 10 pounds per acre weekly during picking for 15 - 25 weeks of harvest.
- **Compost Example 1:** Blend 100 - 1,000 pounds per acre of dry or hydrated PROSTIM NF 15-0-0 with compost, then spread as compost over field pre-plant.
- **Compost Example 2:** Spread compost pre-plant, then water in 100 - 1,000 pounds per acre through irrigation to compost.

Strawberries: California, 2022
Cumulative Marketable Yield
Increased Grower Return by 29.6%



ab=P<0.10
2022 David Holden, Holden Research and Consulting, California



PROSTIM NF



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Animal-Based Nitrogen Fertilizer for Organic Crop Applications

Formulated with a high concentration of organic nitrogen and iron, **PROSTIM NF 15-0-0** is particularly indicated for crop nutrition.

GENERAL DESCRIPTION

PROSTIM NF 15-0-0 is an animal-based nitrogen fertilizer with a high content in organic matter (95%), organic nitrogen (15%), potassium and iron.

The unique formulation of **PROSTIM NF 15-0-0** improves uptake of nutrients for all crops. **PROSTIM NF 15-0-0** is highly soluble and is formulated as a small granule.

Careful selection of high quality raw material, the method used to obtain the raw material and its subsequent processing, guarantee an end product that meets the highest quality standards.

GUARANTEED ANALYSIS

Total Nitrogen (N)	15%
- Water Insoluble Nitrogen	13.5%
- Water Soluble Nitrogen	1.5%
Iron (Fe)	0.27%
Derived from: blood meal, red blood cells	

TYPICAL ANALYSIS

Maximum Water Content	9%
pH	7-8
Organic Matter	95%
Organic Carbon	55%



DIRECTIONS FOR USE

PROSTIM NF 15-0-0 is used as a fertilizer and soil improver for organic and conventional crops. It is particularly effective for the early stages of crop growth.

Application Methods:

Direct application on the soil or compost in established crops using mechanical equipment; apply evenly in the root zone. Dose: 120 - 400 pounds/acre

PROSTIM NF 15-0-0 is highly effective when added to compost.

Application through the irrigation system (drip or sprinkler): Multiple applications totaling 50 - 500 pounds per acre in the first 3/4 of the crop season. Dose: 50 - 500 pounds/acre (22 - 65 kg / ha) per crop cycle. It is recommended to use approved anti-foaming agents and surfactants as needed.

STANDARD PACKAGING

PROSTIM NF 15-0-0 is presented in a new, attractive, brown-coloured micro-granulate formulation, making waste management easier and enhancing use efficiency. The product is sold in 55.1 lbs bags (25 kg) and 1995 pound totes (907 kg).

STORAGE

Store in a cool, dry place in a sealed container, avoiding exposure to direct sunlight.

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TO FIND OUT MORE

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