



REGION

All regions

CROP

All crops

TIMING

Apply during critical growth stages for optimal results

RATE

See label

PACKAGE

2.5 gal, 265 gal

Nutri-Phite® offers an advanced phosphite formulation engineered to enhance nutrient uptake and improve crop yield and quality.

Nutri-Phite® improves plant absorption and utilization of nutrients, strengthens plant resilience, and boosts yields, enhancing superior performance in agriculture and ornamental crop production.

FEATURES AND BENEFITS

PROVEN TECHNOLOGY: University-developed and rigorously tested, providing confidence in product efficacy.

PROPRIETARY STABILIZATION TECHNOLOGY:

- Prevents adverse chemical reactions in tank mixes
- Ensures maximum availability of nutrients to plants

STRESS RESILIENCE: Boosts plant resistance to abiotic stress, ensuring reliable performance in challenging conditions.

VERSATILE APPLICATION METHODS: Suitable for foliar, soil, or fertigation applications, with specialized formulations for unique crop needs.

INNOVATIVE ADD-ONS: Includes technologies like Take Off® for enhanced metabolic efficiency and PLUS for growth stimulation.

HOW NUTRI-PHITE WORKS

Phosphites are phosphorus acid derivatives designed for rapid plant uptake, promoting nutrient assimilation and plant vigor. Unlike phosphates, phosphites stimulate crop growth and nutrient efficiency but should supplement a complete nutrient program. Nutri-Phite's proprietary formulation ensures superior stability and compatibility, overcoming limitations of generic phosphites and maximizing plant response.

APPLICATION

Nutri-Phite formulations are versatile for a wide range of crops, including almonds, citrus, walnuts, vegetables, and ornamentals. Reliable tank-mix partner for most fertilizers, micronutrients, and crop protection chemistries. Follow label recommendations specific to crop type and growth conditions.

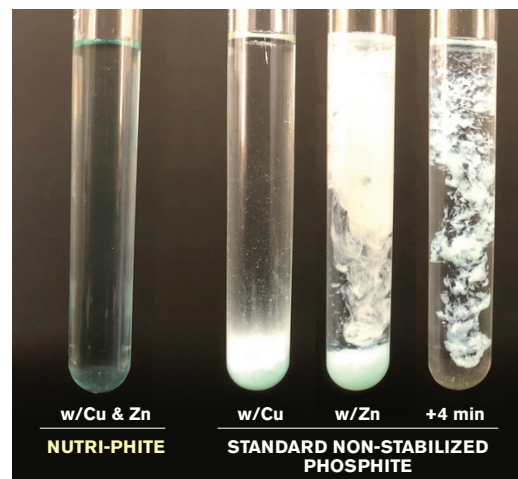
METHODS

- Foliar sprays for quick uptake
- Soil applications for sustained nutrient delivery

DESIGNED FOR COMPATIBILITY

Unstabilized phosphites can react with micronutrient cations in tank mixes, making both unavailable to plants. Verdesian phosphites are stabilized with proprietary technology to protect the integrity of Nutri-Phite and its mix partners.

See chemical reaction in this photo.



Data on file. Results may vary based on local environmental conditions. Important: Always read and follow label use directions. TM/® are the property of their respective owners. © 2025 Verdesian Life Sciences. All rights reserved. VLS 25.0234

FORMULATIONS

FORMULATION	AVAILABLE UPGRADES	N	PO ₃	K	Ca	S	Mn	Zn	pH	lb/gal
		NITROGEN	PHOSPHITE	POTASSIUM	CALCIUM	SULFUR	MANGANESE	ZINC		
BEST SELLERS	Nutri-Phite P+K PLUS		28.0%	26.0%					6.3	12.8
	Nutri-Phite Magnum PLUS	2.0%	40.0%	16.0%					6.0	13.1
	Nutri-Phite Calci-Phite PLUS		19.0%	9.0%	9.0%				7.2	12.74
	Nutri-Phite P Foliar	4.0%	30.0%	8.0%					6.2	11.59
	Nutri-Phite P Soil Hi-Grade		60.0%	5.0%					< 2.0	12.35
	Take Off Phite MZ Take Off		3.0%	20.0%	7.0%			0.5%	0.5%	6.0

PROOF OF PERFORMANCE

Proven to increase crop productivity and quality in multiple field trials.

Verdesian and Partner Trials 2015-2020

