

Nutra Phos ZMP

Wettable powder foliar nutrition product.

Guaranteed Analysis:

Available Phosphate (P ₂ O ₅)	15%
Calcium (Ca)	7.5%
Sulfur (S)	2.5%
Zinc (Zn)	15%
Manganese (Mn)	15%

Benefits:

- High analysis, pH neutral, wettable powder that provides metered release of nutrients over several days giving a cost effective treatment.
- Extremely fine particle size gives thorough coverage, efficient nutrient uptake, and enhanced sprayability.
- Offers increased crop safety to even the most sensitive crops. Safe to foliage and young fruit at recommended rates.
- Tank-mixable with most commonly used agrichemicals and Leffingwell Sorba-Spray products.
- High quality consistent product. Manufactured to ISO 9001 assurance standards.



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Product Recommendations

Typical Crop Recommendations*

- **Alfalfa:** For Hay: 3 to 8 inches, repeat application to new growth after each cutting. For Seed: 3 to 10 lb per acre per application. First application at bud to early-bloom stage, repeat applications at intervals of 2 to 3 weeks as necessary.
- **Almond:** 10 to 25 lb per acre per application in pre - and/or post-bloom sprays. Repeat as needed.
- **Apple:** 5 to 25 lb per acre per application in pre - and post bloom sprays. Repeat as needed.
- **Stone Fruit (Apricot, Cherry, Nectarines, Peach, Plum, Prunes):** 5 to 25 lb per acre per application in post bloom sprays. More than one application is advisable. Application to fruit within 3 weeks of harvest may leave a visible residue.
- **Artichoke:** 5 to 15 lb per acre per application. Repeat as needed.
- **Asparagus:** 5 to 10 lb per acre after start of new fern growth. Repeat at intervals of 2 to 3 weeks as necessary.
- **Avocado:** 5 to 30 lb per acre per application. Repeat as needed.
- **Bananas:** 5 to 15 lb per acre per application. Repeat as needed.
- **Barley:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Beans:** 2 to 10 lb. per acre per application. First application at bud to early-bloom stage, repeat in 2 to 3 weeks.
- **Blueberries:** 3 to 20 lb. per acre over new growth in spring. Application after fruit starts to color may leave a visible residue.
- **Brassicas (Broccoli, Brussels Sprouts, Cabbage, Calabrese, Cauliflower):** 2 to 10 lb. per acre per application. Make several applications at intervals of 2 to 3 weeks starting at thinning period.
- **Carrot:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Celery:** 2 to 10 lb. per acre per application. Make several applications at intervals of 2 to 3 weeks starting at thinning period.
- **Cereals:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Citrus:** 10 to 25 lb. per acre per application. In horticultural oil sprays, apply 1 to 3 lb. per 100 gal. of finished spray. Repeat as needed.
- **Clover:** For Hay: 3 to 15 lb. per acre per application. First application at 3 to 8 inches, repeat application to new growth after each cutting. For Seed: 3 to 10 lb. per acre per application. First application at bud to early-bloom stage, repeat applications at intervals of 2 to 3 weeks as necessary.
- **Coconut:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Conifers:** 3 to 15 lb. per acre per application. Repeat as needed. May leave visible residue on foliage and may cause spotting if applied to ornamental buds or flowers. 10 to 30 lb. per acre per application, pre-bloom and in cover sprays. Repeat as needed.
- **Cotton:** 2 to 15 lb. per acre per application. Repeat as needed.
- **Courgette (Field Grown):** 2 to 10 lb. per acre per application. Make two or more applications at intervals of 2 to 3 weeks starting just prior to bloom.
- **Cranberry:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Cucumber (Field Grown):** 2 to 10 lb. per acre per application. Make two or more applications at intervals of 2 to 3 weeks starting just prior to bloom.
- **Cucurbits (Field Grown):** 2 to 10 lb. per acre per application. Make two or more applications at intervals of 2 to 3 weeks starting just prior to bloom.
- **Durian:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Figs:** 10 to 25 lb. per acre per application. Repeat as needed.

- **Filbert/Kentish Cob Nuts:** 10 to 30 lb. per acre per application, pre-bloom and in cover sprays. Repeat as needed.
- **Fodder Beet:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Garlic:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Grapevines:** 5 to 15 lb. per acre per application. First application when new shoots are in the 4- to 6 leaf stage. Repeat as needed.
- **Groundnuts/Peanuts:** 5 to 30 lb. per acre per application. First application at early-bloom stage, repeat at intervals of 2 to 3 weeks as needed.
- **Guava:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Hops:** 5 to 15 lb. per acre per application in cover sprays.
- **Kiwi:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Lentil:** 2 to 10 lb. per acre per application. First application at bud to early-bloom stage, repeat in 2 to 3 weeks.
- **Lettuce (Field Grown):** 2 to 10 lb. per acre per application. Make several applications at intervals of 2 to 3 weeks starting at thinning period.
- **Longan:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Lychee:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Macadamia:** 10 to 30 lb. per acre per application, pre-bloom and in cover sprays. Repeat as needed.
- **Maize:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Mango:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Mangosteen:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Melon (Field Grown):** 2 to 10 lb. per acre per application. Make two or more applications at intervals of 2 to 3 weeks starting just prior to bloom.
- **Millet:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Mint:** 5 to 15 lb. per acre per application. First application at 3 inches of new growth, repeat 2 to 3 weeks later or as needed.
- **Nurseries Stock/Ornamentals:** 3 to 15 lb. per acre per application. Repeat as needed. May leave visible residue on foliage and may cause spotting if applied to ornamental buds or flowers. 10 to 30 lb. per acre per application, pre-bloom and in cover sprays. Repeat as needed.
- **Nuts (Deciduous):** 10 to 30 lb. per acre per application, pre-bloom and in cover sprays. Repeat as needed.
- **Oilseed Rape:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Olive:** 10 to 20 lb. per acre per application. Apply 15 to 20 days after thinning, repeat 3 to 4 weeks later. If crop is not thinned, apply 1 to 2 weeks after full bloom, repeat 3 to 4 weeks later.
- **Onion:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Papaya / Paw Paw:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Pears:** 5 to 25 lb. per acre per application in pre - and post-bloom sprays. Repeat as needed.
- **Peas:** 2 to 10 lb. per acre per application. First application at bud to early-bloom stage, repeat in 2 to 3 weeks.
- **Pecans:** 10 to 30 lb. per acre per application, pre -bloom and in cover sprays. Repeat as needed.
- **Pepper (Field Grown):** 3 to 10 lb. per acre per application. One to three applications are advised at 3 to 4 week intervals, starting at period prior to bloom. Repeat as needed.
- **Pineapple:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Pistachios:** 10 to 30 lb. per acre per application, pre-bloom

- and in cover sprays. Repeat as needed.
- **Potatoes:** 5 to 15 lb. per acre per application. First applications when plants are 4 to 12 inches high. Second application 3 weeks later. Repeat as needed.
- **Rambutan:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Raspberry:** 3 to 20 lb. per acre over new growth in spring. Application after fruit starts to color may leave a visible residue.
- **Rice:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Safflower:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Sorghum:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Soya Bean:** 2 to 10 lb. per acre per application. First application at bud to early-bloom stage, repeat in 2 to 3 weeks.
- **Spinach:** 2 to 10 lb. per acre per application. Make several applications at intervals of 2 to 3 weeks starting at thinning period.
- **Star-fruit:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Strawberry (Field Grown):** 5 to 10 lb. per acre per application. Application after fruit starts to color may leave a visible residue.
- **Sugar Apple:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Sugar Beet:** 5 to 15 lb. per acre per application. First application when plants have four to six leaves. Second application 3 to 4 weeks later. Repeat as needed.
- **Sunflower:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Swede:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Sweet Potato:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Tobacco:** 5 to 20 lb. per acre per application. First application 1 to 3 weeks after transplant, repeat in 3 to 4 weeks.
- **Tomato (Field Grown):** 3 to 10 lb. per acre per application. One to three applications are advised at 3 to 4 week intervals, starting at period prior to bloom. Repeat as needed.
- **Turf:** 5 to 15 lb. per acre per application. Repeat as needed.
- **Turnip:** 3 to 10 lb. per acre per application. Repeat as needed.
- **Veg. & Flower Seed Crops:** 3 to 10 lb. per acre per application. First application at bud to early-bloom stage. Repeat applications at intervals of 2 to 3 weeks as needed.
- **Walnuts:** 10 to 30 lb. per acre per application, pre-bloom and in cover sprays. Repeat as needed.
- **Water Melon (Field Grown):** 2 to 10 lb. per acre per application. Make two or more applications at intervals of 2 to 3 weeks starting just prior to bloom.
- **Wheat:** 3 to 10 lb. per acre per application. Repeat as needed.

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COMPREHENSIVE PLANT NUTRITION

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