

# PHOSCARE®



## Product Information

### GENERAL INFORMATION

**PHOSCARE** is a product produced using new technologies which are different from the traditional phosphorous fertiliser technologies. Phosphorous acid instead of phosphoric acid is used as the phosphorous source. The product derived from using Phosphorous acid is PHOSPHITE. Instead of phosphate. **PHOSCARE** is intended to be used as an immediate, highly available source of Phosphorous and Potassium.

Phosphorous is one of the most difficult nutrients to supply to plants, particularly through the soil because most soils have phosphorous fixation characteristics. To compensate for the inefficiency of phosphorous utilisation by plants it is necessary to apply **PHOSCARE** to the plants as it is an immediate form of Phosphorous which the plant recognises and utilises quickly.

**PHOSCARE** can be applied to ALL crops including all vegetables, Potatoes, Carrots, Onions, all berries and strawberries, all Brassicas, all fruit trees, Avocados, Persimmons, Citrus, all Nut trees, Vineyards, Kiwifruit, Tropical fruit, Lettuce, Asparagus, all Melons, Beans, Ginger, Ornamentals, Cut flowers and Pastures.

### GUARANTEED ANALYSIS

Total Product Basis	%w/w
Total Nitrogen (N)	0.0%
Total Phosphorus (P)	28.0%
Total Potassium (K)	25.0%

Phosphorous and Potassium present as mono and dipotassium phosphite

### KEEP OUT OF REACH OF CHILDREN

Always perform a compatibility test before mixing anything with **PHOSCARE**.

**PHOSCARE** is INCOMPATIBLE with trace elements, specifically Copper, Magnesium, and Calcium foliar nutrients.

**CAUTION:** Do not apply Copper for at least 30 days before or after a **PHOSCARE** application.

### NET CONTENTS

☐ 1 Litre

Lot #

**ZADCO**  
for quality gro. py. ltd.

## Directions and General Recommendations

### SOIL APPLICATION

Apply **PHOSCARE** at 5.0 – 8.0 Litres per hectare through drip irrigation before flowering. Repeat as needed after flowering throughout the season.

### FOLIAR APPLICATION

Apply **PHOSCARE** at 2.5 – 5.0 ml /L of water and spray on to the foliage of the plants. Repeat as needed.

**ALL FIELD CROPS** (grain crops, flowers, etc.): Apply 2.5 – 6.0 Litres per hectare of **PHOSCARE** 2-3 weeks after crop emergence. Repeat the application every month.

**ALL VEGETABLE CROPS:** Apply 2.5 – 6.0 Litres per hectare of **PHOSCARE** once every month starting 2-3 weeks after crop emergence.

**POTATOES & CARROTS:** Apply 2.5 – 6.0 Litres per hectare of **PHOSCARE** six weeks after planting and once carrots are at 10-15 cm in height after emergence. Repeat at bulking stage. Repeat 2-3 weeks before harvest.

**GREENHOUSE CROPS:** Apply **PHOSCARE** at 3 ml /L of water and spray on to the foliage of the plants. Repeat every month.

**APPLES, POME & STONE FRUIT:** Apply 2.5 – 6.0 Litres per hectare of **PHOSCARE** before flowering, 1 week after fruit set. Repeat the application mid season. Repeat the application 2 weeks before harvest.

### LIMITED WARRANTY

Manufacturer or reseller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor reseller shall be liable for any injury or damage caused by this product due to misuse, mishandling or any application not specifically described on the label.

**FRUIT TREES & AVOCADOS:** Apply 2.5 – 6.0 Litres per hectare of **PHOSCARE** before flowering, 1 week after fruit set. Repeat the application mid season. Repeat the application 2 weeks before harvest.

**KIWIFRUIT:** Apply 2.5 – 6.0 Litres per hectare of **PHOSCARE** before flowering, 1 week after fruit set. Repeat the application mid season. Repeat the application 2 weeks before harvest.

**TABLEGRAPES & CITRUS:** Apply 2.5 – 6.0 Litres per hectare of **PHOSCARE** before flowering, 1 week after fruit set. Repeat the application mid season. Repeat the application 2 weeks before harvest.

**VINEGRAPES:** Apply 2.5 – 6.0 Litres per hectare of **PHOSCARE** before flowering, 1 week after fruit set. Repeat the application mid season. Repeat the application 2 weeks before harvest.

**PHOSCARE** is best applied when plants are in an active growing stage. **PHOSCARE** may be used at any time throughout the season. For best results and more specific recommendations, contact your nearest distributor.

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