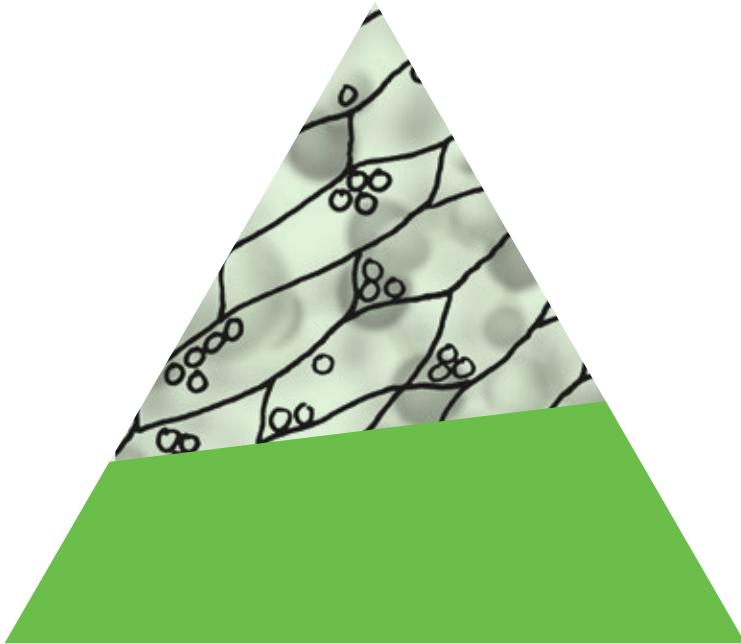




VERDESIAN



# Primacy Alpha

10 Litres

**Maximising yield and quality**

\*Optimising Nutrient uptake \* Strengthens Plant Metabolism

# Primacy Alpha<sup>®</sup>

Primacy Alpha is a biostimulant technology working inside the plant, specially formulated to enhance plant growth during periods of abiotic stress especially during the vegetative or reproductive phase of the plant. The technology is proven to uprate photosynthesis and enhance the plant's nitrogen use efficiency, leading to optimum growth and improved crop quality.

## Foliar application

### EC Fertiliser (class C.2.1) 2-3-10

Nitrogen (N)	2%
Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	3%
Potassium oxide (K <sub>2</sub> O)	10%
With micro-nutrients	
Manganese (Mn)	0.5%
0.5% Mn chelated by EDTA	
Zinc (Zn)	0.5%
0.5% Zn chelated by EDTA	

**Conditions of supply:** Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop, soil and other conditions may vary, Verdesian Life Sciences and/or seller make no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling, whether or not in accordance with directions or suggestions to the extent consistent with applicable law.

1 All GS references correspond to BBCH-scale codes

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Verdesian Life Sciences Europe

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## Recommended uses

First applications can be made when there is enough canopy to intercept the spray; after transplanting; bud break and fruit enlargement. Subsequent applications can be made at 15-30 day intervals up to harvest.

**Fruit, Vegetable, trees Vines and Nut Crops:** Maximum individual dose 2/l/ha.

First Application; when new growth commences and there is enough leaf to intercept the spray or at 'bud burst' of the crop.

### ARABLE CROPS

**CERIALS:** Maximum individual dose 1 - 2/l/ha,

*Recommended programme:* application from GS14-16 (4-6 leaves unfolded), GS30-31 (onset stem extension), GS37-39 (flag leaf stage), GS59 (ear emergence).

**OILSEED RAPE:** Maximum individual dose 1-2 l/ha,  
*Recommended programme:* application from GS13-16 (3-6 leaf stage), GS30-35 (stem extension) and GS59 (green bud, first yellow).

**POTATOES:** Maximum individual dose 2/l/ha,

*Recommended programme:* applications from GS40 (tuber initiation) to GS47 (bulking).

**SUGAR BEET:** Maximum individual dose 2/l/ha,

*Recommended programme:* applications from GS14 (4 leaves unfolded) to GS39 (90% ground cover).

**Maize:** Maximum individual dose 2 l / ha,

*Recommended program:* applications from GS 12(2 leaves unfolded) and GS13-16 (3-6 leaves unfolded)

**PULSES:** Maximum individual dose 2 l/ha,

*Recommended programme beans:* two applications at GS22 (2nd side shoot visible) and GS51 (1st flower bud visible).

*Recommended programme peas:* two applications at GS32 (2nd node stage) and GS51 (1st flower bud visible).

### OTHER CROPS

For recommended uses and guidance on all other crops please contact Verdesian Life Sciences Europe on:

+44 (0) 1730 720 100 or email [technical@vlsci.com](mailto:technical@vlsci.com)

## 10 Litres

ID: 1580

## Application

### Equipment

Primacy Alpha can be applied through all standard crop sprayers using current best practice.

### Protected Crops

Primacy Alpha can be used through any irrigation system, including under glass and protected crops. DO NOT exceed a maximum product concentration of 0.1% volume (1L in 1000 L water).

### Water volume

Primacy Alpha should be applied in a solution less than or equal to 2% concentration (2 l in 100 l water). If applying with any other product at low water volumes use a solution less than or equal to 1% concentration (1 l in 100 l of water).

### Mixing

Add the required amount of Primacy Alpha to the half filled sprayer tank with the agitation system running. Mix well, fill to the required level and continue to agitate at all times during spraying operations as well as when standing until the tank is emptied. Spray immediately after mixing.

### Compatibility

Primacy Alpha is compatible with most agrochemical and plant nutrition products. When using in tank-mixture with other product(s) ensure the concentrates do not come into contact during mixing. Add Primacy Alpha as the final product.

### Cleaning

The sprayer should be thoroughly cleaned in accordance with best practice.

### Storage

Store in a cool, dry place. Keep container tightly closed and out of direct sunlight during extended storage. **Store above 0°C.**

## User safety

### WARNING



**H315** Causes skin irritation

**H319** Causes serious eye irritation

**P264** Wash hands thoroughly after handling

**P280** Wear protective gloves and eye/face protection

**P302+P352** IF ON SKIN: Wash with plenty of soap and water.

**P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.

**P337+P313** If eye irritation persists: Get medical advice.

**P501** Dispose of contents/ container in accordance with national regulations.

**24 Hr Emergency tel:** +44 (0) 1235 239670

### Manufactured by:

Verdesian Life Sciences Europe Ltd

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