

# nutrigel™

START

NEW BREAKTHROUGH TECHNOLOGY  
From The Netherlands

10-50-10+ME



**NutriGel START is a water soluble 10-50-10 gel fertilizer with chelated micro-elements, specifically designed for use as foliar feeding or fertigation. NutriGEL START is recommended for use during plant growth periods that require relatively high Phosphorus levels such as seedlings, transplants and young developing plants**

#### Features & Benefits:

- New generation water soluble Gel Fertilizer.
- Control release technology in patented **Gel Matrix** form.
- Positively charged **Gel Matrix** formulation that allows better lodging of the entire Nutrient on all negatively charged crops.
- **NutriGel** is a **Gel Matrix** that bonds to the leaf surface for a prolonged period of time.
- Effective translocation and metabolism.
- Compatible with most agrochemicals.

#### Patented technology and compatibility:

- **NutriGel** line of products are High analyses suspended particles in a special **Gel matrix** that deliver slow release uniformity.
- **NutriGel SHOOT** is compatible with most agricultural remedies. It is however advisable to do a miscibility test prior to mixing **NutriGel SHOOT** with other agricultural products.
- **NutriGel SHOOT** has a neutral pH.

#### Application Methods:

**NutriGel SHOOT** is designed for use as a foliar feed or fertigation and can be applied by:

Boom sprayer | Knapsack | Irrigation system

- **Category:** Crop Nutrition Range

- **Formulation type:** Gel

#### • **Guaranteed Analysis (w/v):**

- Nitrogen (N)	10.0 %
- Phosphorus (P)	50.0 %
- Potassium (K)	10.0 %
- Boron (B)	0.02 %
- Iron* (Fe)	0.01 %
- Copper* (Cu)	0.05 %
- Zinc* (Zn)	0.05 %
- Manganese (Mn)	0.05 %

\* EDTA Chelated

#### • **Physical Characteristics:**

- Density (at 20°C)	1.36
- Physical state	Gel

**Sineria**

## DIRECTIONS FOR USE (USE ONLY AS DIRECTED)

CROP	RATE/HA	REMARKS
<b>Field Crops:</b> Canola, Wheat, Barley, Maize, Sunflower, Soybeans, Sorghum, Groundnut, Cotton, Tobacco, Potatoes, Lucerne, Pastures	1 - 2 L	Apply as a full cover spray after emergence as soon as enough leaves have developed for uptake. Apply during the early development and vegetative growth periods. Repeat application 14 days later or as required. Apply in 200-300Lt water/ha
<b>Vegetable Crops:</b> Lettuce, Beans, Brassica, Cucurbits, Garlic, Onions, Peppers, Peas, Tomato, Celery, Beetroot, Carrot, Strawberries	0.5 - 1 L	Apply as a full cover spray after emergence or establishment of transplants, as soon as enough leaves have developed for uptake. Apply during the early development and vegetative growth periods. Repeat application 14 days later or as required. Apply in 200-400Lt water/ha
<b>Pome and Stone Fruits:</b> Apples, Pears, Nectarines, Peaches, Plums, Apricots, etc.	2 - 3 L	Apply as a full cover spray as soon as enough leaves have developed for uptake. Apply during the vegetative growth periods. Apply at 1-2 week intervals as required. Apply in 2000-3000Lt water/ha
<b>Subtropical Fruits:</b> Citrus, Avocados, Litchis, Mangoes, Bananas, Pineapples, etc.	2 - 3 L	Apply as a full cover spray as soon as enough leaves have developed for uptake. Apply during the vegetative growth periods. Apply at 1-2 week intervals as required. Apply in 2000-3000Lt water/ha
<b>Nut Trees:</b> Almond, Macadamia, Pecan, Walnut, etc.	2 - 3 L	Apply as a full cover spray as soon as enough leaves have developed for uptake. Apply during the vegetative growth periods. Apply at 1-2 week intervals as required. Apply in 2000-3000Lt water/ha
<b>Other:</b> Olives, Grapes, Figs, Pomegranates, Berries, etc.	2 - 3 L	Apply as a full cover spray as soon as enough leaves have developed for uptake. Apply during the vegetative growth periods. Apply at 1-2 week intervals as required. Apply in 500-1500Lt water/ha
<b>Ornamentals</b>	2 - 3 L	Apply as a full cover spray, during plant growth periods that require high Phosphorus levels such as seedlings, transplants and young developing plants.

## FARTIGATION APPLICATIONS

CROP	RATE/HA	REMARKS
All crops	5 - 10 L	Use the lower rate for young plants and increase the rate as the plants mature. The rate and number of applications is dependent on the soil fertility and reaction required

### STORAGE

- Store in the original, well-sealed container away from direct sunlight in a cool dry environment.
- Keep away from children, uninformed people, animals and foodstuffs.

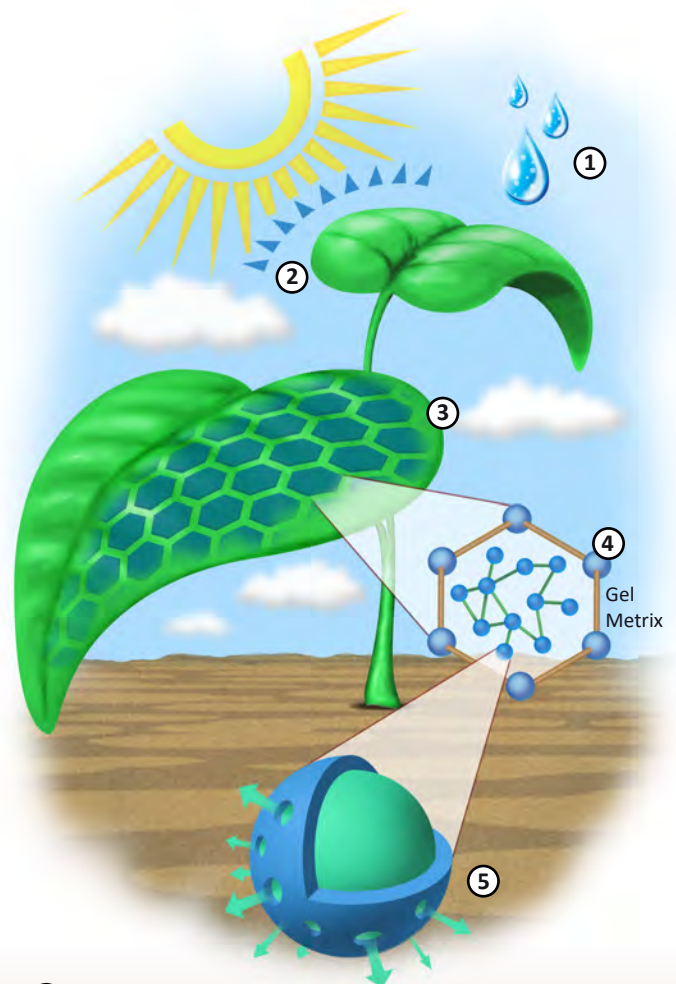
### WARRANTY

Although this product has been extensively tested under large variety of conditions, the supplier does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic conditions as well as method, time and accuracy of application.

**Disclaimer:** This information and all further technical advice is based on our present knowledge and experience and approvals from the registration authorities. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. In the event of any discrepancies between the information stated herein or any other information source and the information stated on the label of the product, the information stated on the label of the product will prevail. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of the customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

## Application instructions:

- NutriGel START is recommended for use during plant growth periods such as seedlings, transplants and young developing stages.
- NutriGel START should preferably be applied in the early morning or late afternoon.
- Do not apply to plants that are undergoing a period of moisture or heat stress, or during cold wet conditions.
- Do not apply on wet fruit.
- For optimum results, NutriGel START should be used in a balanced crop nutrition program and in combination with the other NutriGEL products.



- 1 High concentration Gel
- 2 Uniform distribution on the sub-surfaces of the leaf
- 3 UV stability
- 4 Positively charge formulation allow better lodging on all negatively charge crops
- 5 Control release technology in a GEL form

NutriGel is a trademark from Sineria Holland BV.

Supplier:

**Sineria**

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