

nutrigel™

SHOOT



NEW BREAKTHROUGH TECHNOLOGY
From The Netherlands

28-11-14+ME

NutriGel SHOOT is a new generation water-soluble Gel fertilizer with innovative technologies. NutriGel SHOOT is recommended for use during plant growth periods that require relatively high Nitrogen levels such as during the vegetative growth period.

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)	28.00 %
- Phosphorus (P ₂ O ₅)	11.00 %
- Potassium (K ₂ O)	14.00 %
- Boron (B)	0.02 %
- Iron (Fe)*	0.1 %
- Copper (Cu)*	0.05 %
- Manganese (Mn)*	0.05 %
- Zinc (Zn)*	0.05 %
- Auxins	0.0015 %
- Cytokinins	0.0045 %
- Protein Hydrolysate	5.00 %

* EDTA Chelated

• **Physical Characteristics:**

- Density (at 20°C)	1.3 – 1.5
- Physical state	Gel

Sineria

DIRECTIONS FOR USE (USE ONLY AS DIRECTED)

CROP	RATE/HA	REMARKS
Field Crops: Canola, Wheat, Barley, Maize, Sunflower, soybeans, Sorghum, Groundnut, Cotton, Tobacco, Lucerne, Pastures, etc.	1 - 2 L	Apply as a full cover spray after emergence as soon as enough leaves have developed for uptake. Apply during the vegetative growth periods. Repeat application 14 days later or as required. Apply in 200-300 Lt water/ ha
Vegetable Crops: Lettuce, Beans, Brassica, Cucurbits, Garlic, Onions, Peppers, Peas, Potatoes, Tomato, Celery, Beetroot, Carrot, Strawberries, etc.	1 - 2 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 vegetative growth periods. Repeat application 14 days later or as required. Apply in 200-400 Lt water/ ha
Ornamentals	2 - 3 L	Apply from 4-8 leaf stage. Repeat at 10-14 days interval
Pome and Stone Fruits: Apples, Pears, Nectarines, Peaches, Plums, Apricots, etc.	2 - 4 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 2000-3000 Lt water/ ha
Subtropical Fruits: Citrus, Avocados, Litchis, Mangoes, Bananas, Pineapples, etc.	3 - 4 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 2000-3000 Lt water/ ha
Nut Trees: Almond, Macadamia, Pecan, Walnut, etc.	3 - 4 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 2000-3000 Lt water/ ha
Other: 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

FERTIGATION 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.

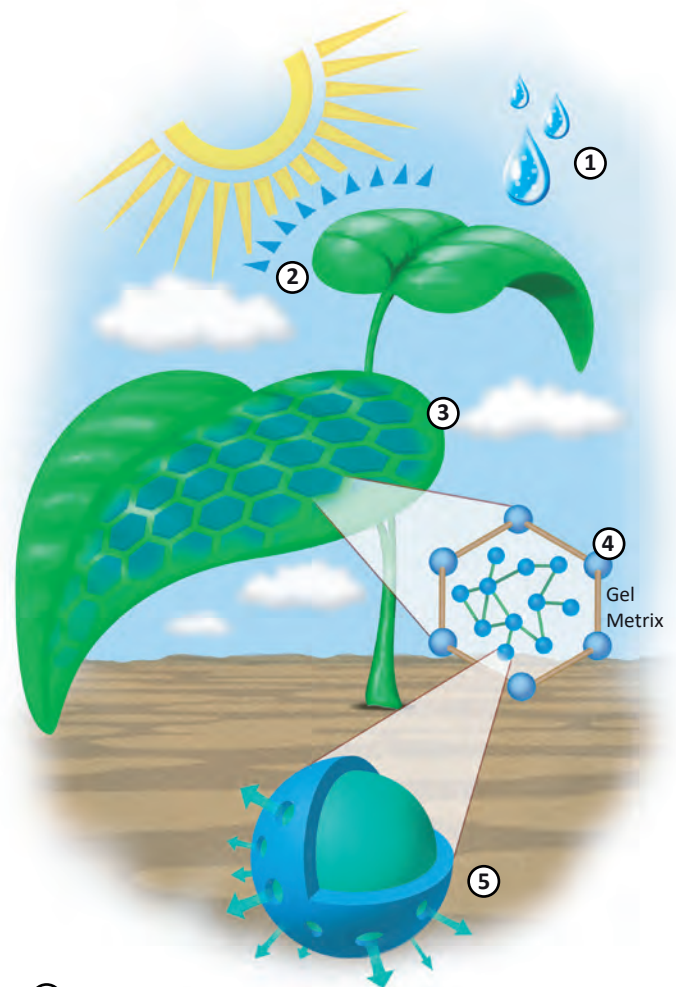
WARRANTY

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 use by other companies is neither a recommendation, nor does it imply that similar products could not be used.

Application instructions:

- **NutriGel SHOOT** is recommended for use during plant growth periods that require relatively high Nitrogen levels such as during the vegetative growth period or directly post-harvest.
- **NutriGel SHOOT** 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 SHOOT** 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 allows better lodging on all negatively charged crops
- ⑤ Control release technology in a GEL form

NutriGel is a trademark from Sineria Holland BV.

Supplier:

Sineria

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