



**Guanokalong<sup>®</sup>**  
**GK-Organics<sup>®</sup>**

**Product Catalogue 2020**

Creating  
**healthy plants**  
with **excellent**  
**tasting crops!**

Guanokalong® and GK-Organics® are Femeg brand names;

Femeg is a proud initiative from Dutch founder Egbert van Meggelen.

Femeg collects the best resources from various parts of the world, and from the Netherlands, provides 100% organic products to meet the needs of people who want to be sure of the purity of their fertilisers and plant consumables, people throughout Europe who realize how important fertilisation is for the quality and flavour of plants and plant-based nutrition.

Femeg has been a Control Union for Organic Input certified company since 2012.

## **100% Organic!**

All Guanokalong® and GK-Organics® products produce fantastically growing and flowering healthy plants using 100% organic means.

## **Premium Dutch Mixture**

Guanokalong® is a balanced mixture of guano from various parts of the world, carefully proportioned to produce top results!

## **Planet Friendly**

Guanokalong® is Control Union-certified and works exclusively with ecologically certified sustainable suppliers.

## **There's something for every grower**



Guanokalong and GK-Organics are available at Highlight Horticulture

**Guanokalong®**

# Powder/Pellets

NPK 1-10-1

This organic super fertiliser is full of natural ingredients and improves the flavour, quality and yield of the end product.

Guanokalong® Powder provides astonishing growth by fortifying the root zone with essential micro-elements and enzymes. The plant also receives the necessary macro-elements such as phosphorus to stimulate healthy plant growth.

- *100% natural bat droppings*
- *Fast action enables targeted plant growth adjustments*
- *Extra stimulation and prolonged effect on microbial life in the soil*
- *For both indoor and outdoor use*
- *Astonishing growth, abundant bloom*
- *Easy on the roots due to low salt index*

Available size: 0.5kg 1kg 3kg 5kg 10kg 22kg 25kg





**Guanokalong®**

# Black Pellets

NPK 1-6-1

This organic super fertiliser is full of natural ingredients and enhances the flavour, quality and yield of the end product. Guanokalong® Black Pellets is a mixture of Guanokalong® Powder and humic acids in pellet form. By mixing it as a basic fertiliser into soil or coco coir substrate, Guanokalong® Black Pellets provides astonishing growth and less stress and moisture requirements during transplantation.

- *100% natural bat droppings*
- *For both indoor and outdoor use*
- *Pellet form makes it less susceptible to scattering by the wind*
- *Stimulates root growth*
- *Abundant bloom*
- *Provides added protection from bacterial infections*
- *Decreased risk of leaf scorch due to the slow release of nutrients*
- *No unpleasant odour*
- *No expiration date when kept in a dark and dry location*

Available size: 0.5kg 1kg 3kg 5kg

**Guanokalong®**

# Veg Pearls

NPK 11-0-5

This vegan super fertiliser provides astonishing growth using 100% organic means.

GK-Organics® Veg Pearls, made from a plant-based extract from sugar cane, is a complete and economical alternative for manure.

- *For both indoor and outdoor use*
- *Astonishing growth*
- *Improved soil life*
- *No leaching of minerals*
- *Less irrigation required*
- *Increased plant resistance to stress*
- *100% vegan*
- *Economical to use*
- *Easy to scatter due to rounded shape*

Available size: 0.5lt 1lt 3lt 5lt 22lt 25lt



GK-Organics®

# Complete Organics

NPK 2-5-3



This 100% organic all-in-one fertiliser contains everything for the growth and bloom of your plants and flowers. Ideal for if you want to devote little time to the soil conditions of your pots or (vegetable) garden.

Complete Organics is a balanced mix of Guanokalong® Powder, GK-Organics®, Seaweed Powder, Palm Tree Ash, Veg Pearls and Lava Worm Powder.

- *Easy all-in-one fertiliser*
- *Improved soil conditions due to fermentation*
- *Balanced mix*
- *Superior to chemical and mineral nutrition supplements*
- *An ideal solution for nutrient-poor soil or plants with substantial stress*
- *For both indoor and outdoor use*
- *100% organic*

Available size: 0.5lt 1lt 3lt 22lt



GK-Organics®

# Palm Tree Ash

NPK 1-1-30

This organic vegan bloom booster is highly suitable to be used in combination with Guanokalong® Powder in the vegetable garden, especially for tomato cultivation!

Palm tree ash contains a high level of potassium, as well as phosphorus and magnesium. Other elements in the ash help to neutralise the acidity level of the soil.

This fertiliser directly releases and should be applied with care.

- *Abundant bloom*
- *Ideal for use in the vegetable garden*
- *For both indoor and outdoor use*
- *Improved acidity balance in the soil*
- *100% vegan*

Available size: 0.5lt 1lt 3lt 5lt 22lt 25lt







**GK-Organics®**

# Seaweed Powder

NPK 1-0-1

This organic vegan micro-organism booster is thanks to its micro-elements ideal for enhancing your soil for even better growth.

Seaweed powder is also known for its moisture-retention properties: it improves the moisture balance in the soil.

- *Growth hormones provide additional stimulation to the root system and the growth of the plant*
- *For both indoor and outdoor use*
- *Improved moisture balance in the soil*
- *Excellent addition to every fertiliser mixture*
- *Provides added protection from bacterial infections*
- *Stress reducer for plants*
- *100% vegan*

Available size: 0.5lt 1lt 3lt 5lt 22lt 25lt

**Guanokalong®**

# BatBoost

NPK 0-0-2

This organic liquid booster improves the flavour, quality and yield of the end product.

Guanokalong® BatBoost contains 2% potassium and is a balanced mix of Guanokalong® Extract flavour enhancer, GK-Organics® Palm Tree Ash and liquid humic acids.

Suitable for every cultivation system!

- *100% natural bat droppings*
- *Improves flavour, quality and yield*
- *Both for indoor and outdoor use*
- *Stimulates root growth*
- *Abundant bloom*
- *Provides added protection from bacterial infections*
- *High in potassium*

Available size: 1lt 5lt 10lt





## Guanokalong® Extract

NPK <2%

This organic flavour enhancer is full of natural ingredients and improves the flavour, quality and yield of the end product.

As a liquid extract of Guanokalong® Powder, Extract is an ideal choice when not using a soil or coco coir substrate.

Suitable for any cultivation system!

- *100% natural bat droppings*
- *Improved flavour, quality and yield*
- *For both indoor and outdoor use*
- *Suitable for all growers and all systems*
- *Stimulates root growth*
- *Abundant bloom*
- *Provides added protection from bacterial infections*
- *Decreased risk of leaf scorch due to the gradual release of nutrients*

Available size: 1lt 5lt 10lt 20lt

**GK-Organics®**

# Kalong Grow/Bloom

NPK Grow 5-0-3 Bloom 2.5-0-6

These liquid vegan fertilisers provide astonishing growth for Kalong Grow and abundant flowering for Kalong Bloom using 100% organic means.

GK-Organics® Kalong Bloom/Grow only contains nitrogen and potassium and together with Guanokalong® Powder enhances the flavour, quality and yield of the end product.

- *Fast action enables targeted plant growth adjustments*
- *Extra stimulation and prolonged effect on microbial life in the soil*
- *For both indoor and outdoor use*
- *Astonishing growth, abundant bloom*
- *Easy on the roots due to low salt index*
- *100% vegan*

Available size: 1lt 5lt 10lt



GK-Organics®

# Lava Worm Powder

Soil Supplement

GK-Organics® Lava Worm Powder is a combination of volcanic rock dust and worm castings: naturally very rich in minerals and therefore highly suitable for stimulating growth without using too many additives.

GK-Organics® Lava Worm Powder also contains a wide range of scarce trace elements, making this product unique in the plant nutrition market!

- *Naturally rich in minerals*
- *Stimulates growth without requiring many additives*
- *Unique: source of scarce trace elements*
- *For both indoor and outdoor use*
- *100% organic*
- *No expiration date when kept in a dark and dry location*

Available size: 5lt 25lt





**Guanokalong®**

# Complete Mix

Soil Supplement with Guanokalong® Powder

Guanokalong® Complete Mix soil is a convenient substrate which already contains the recommended dosage of Guanokalong® Powder with all its benefits.

With Guanokalong® Complete Mix, you will ensure that every plant has a healthy start using simple and 100% organic products.

- *Convenient pre-mixed soil*
- *Improved flavour, quality and yield*
- *For both indoor and outdoor use*
- *Stimulates root growth*
- *Abundant bloom*
- *Provides added protection from bacterial infections*
- *Decreased risk of leaf scorch due to the gradual release of nutrients*
- *No unpleasant odour*
- *No expiry date if kept in a dark and dry location*

Available size: 50lt

12





# Substrate Cultivation Chart\*

VEGETATIVE STAGE IN WEEKS

FLOWERING STAGE IN WEEKS

		1	2	3	4	1	2	3	4	5	6	7	8	9	10		
<p><b>★ Beginner</b></p> <p><b>BASICS</b> - for a simple and effective organic culture, add the product to the substrate and water with tap water.</p> <p>When using Guanokalong Complete Mix soil, additional Guano Powder can be added during the flowering stage.</p>	<p> Guano Powder</p> <p> Veg Pearls</p> <p> Palm Tree Ash</p>	in 6 to 7-litre pot				> transplant to 15-litre pot											
		50g				60ml			20g								
		50ml				25ml											
						50ml			20ml								
	<p> Guano Powder</p> <p> Veg Pearls</p> <p> Palm Tree Ash</p>	in 11 litre pot				in 11 litre pot											
		100g															
50ml																	
						50ml			20ml								

flushing optional

flushing optional

<p><b>★★ Advanced**</b></p> <p><b>FERTILIZERS</b> - We recommend watering least three times a week. Double the dose for more intensive cultivation.</p>	<p> Kalong Grow</p> <p> Kalong Bloom</p> <p> BatBoost</p>	0.5 ml/L	0.5 ml/L	1.0 ml/L	2.0 ml/L	2.0 ml/L	1.0 ml/L	0.5 ml/L								
								0.5 ml/L	1.0 ml/L	1.5 ml/L	2.0 ml/L	2.0 ml/L	1.0 ml/L	0.5 ml/L		
		1.0 ml/L	1.0 ml/L	1.0 ml/L	1.0 ml/L	2.0 ml/L	2.0 ml/L	3.0 ml/L	4.0 ml/L	4.0 ml/L	4.0 ml/L	3.0 ml/L	2.0 ml/L	1.0 ml/L		

flushing optional

<p><b>★★★ Expert**</b></p> <p><b>BOOSTERS</b> - Give varied doses for general organic growth stimulation.</p>	<p> Seaweed Powder</p> <p> BatBoost</p>	50ml				50ml									
		1.0 ml/L	1.0 ml/L	1.0 ml/L	1.0 ml/L	2.0 ml/L	2.0 ml/L	3.0 ml/L	4.0 ml/L	4.0 ml/L	4.0 ml/L	3.0 ml/L	2.0 ml/L	1.0 ml/L	

flushing optional

\*\*For further information, visit [guanokalong.nl](http://guanokalong.nl) or follow us on #guanokalong or GuanokalongNaturalBatdung

\* Cultivation chart for hydro culture and coco substrate: use Guanokalong® Extract taste improver or BatBoost in addition to your regular plant feeding schedule. Advanced can be applied by itself, but always together with the recommended dosage of Guanokalong® Powder.

A large, stylized graphic of a leaf or plant part, rendered in blue and white. The leaf is composed of several overlapping, curved shapes that form a central vein and two main lobes. The background is white, with a red shape visible in the top-left corner.

**guanokalong.nl gk-organics.nl**



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