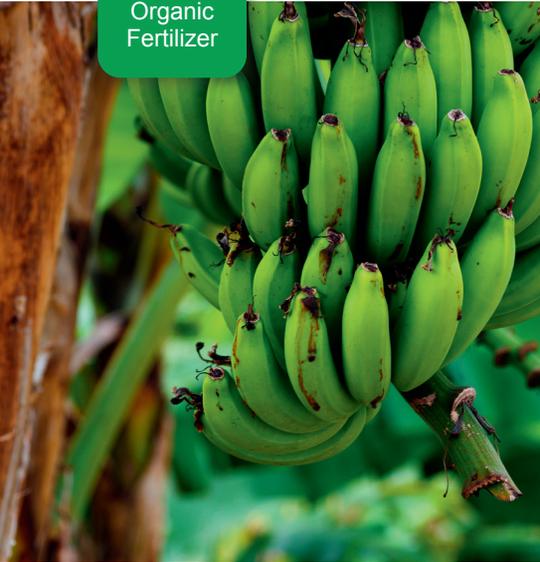




Organic Fertilizer



Fertiplus® 3-3-6

Potassium power



Fruits



Potatoes, tubers and root crops



Vegetables



Viniculture



Tree cultivation

Organic Fertilizer 3-3-6 is specially developed for use in crops that require a higher level of potassium. Also, this fertilizer is a great choice for soils that have a low potassium content. Potassium is important for the energy management of the plant throughout cultivation, so with a soil with low K (potassium), this fertilizer gives a quality boost during the entire crop cycle. In addition, many crops need more potassium at a later stage in the cultivation cycle, to improve quality and yield, to create and colour fruits, to fill tubers or to harden off crops, making them more resistant to frost.

Benefits

- Excellent fertilizer for crops with high demand for potassium and soils low in potassium
- The high level of potassium helps strengthen plants' abilities to resist diseases and has an important role in increasing yield and overall crop quality
- Contains high organic matter content and humic and fulvic acids which improve soil fertility
- Contains trace elements which play an important role in formation of enzymes and proteins
- Specific formula to harden crops before winter
- The potassium makes the plant more resilient to stress factors like drought, cold, and preventing wilt

General application advice

- Apply one week prior to planting and mix with the top layer of the soil
- If application before planting is not possible, apply before rain or use irrigation after application
- Trees: distribute the fertilizer within the area above the roots. If possible, mix into the soil
- Spread applications if necessary

Application & effect

Potassium in the soil must be sufficiently adequate. If there is not enough potassium, a crop is less resilient to heat and drought, because potassium regulates the moisture balance and the stomata. In most cases potassium supply through the soil is sufficient at the first part of the crop cycle, but the peak in potassium requirement in most crops is during the second half of the crop cycle. In most soft fruits, you generally have to be cautious for too high amounts of potassium in the first phase of cultivation. But from flowering, more potassium is needed to improve the fruit yield and quality.

This fertilizer is easy to apply in the field: the pellets can be spread over the land using a fertilizer spreader or by hand. The application of this fertilizer results in an increased yield, increased crop quality and healthier plants.

Organic matters!

Average composition Fertiplus® Organic Fertilizer 3-3-6

Shape	crumb	Nitrogen (organic)	3,0 %
Pellet diameter	3-5 mm.	Nitrogen (ammonium)	0,4 %
Bulk density	ca 550 kg / M ³	Phosphorus (P ₂ O ₅)	2,98 %
Dry matter	88 % minimum	Potassium (K ₂ O)	6,0 %
Moisture	12 % maximum	Magnesium (MgO)	1,47 %
Organic matter	65 % minimum	Calcium (CaO)	2,93 %
PH (10% solution)	6-7	Zinc (Zn)	317 mg /kg
Nitrogen (total)	3,4 %	Copper (Cu)	70 mg /kg

Recommended quantities Fertiplus® 3-3-6

Plant / Crop	per hectare	per 100m ²
Potatoes	750 - 1500 kg	7,5 - 10 kg
Carrots	1000 - 1250 kg	10 - 12,5 kg
Cassaves	1000 - 2000 kg	10 - 20 kg
Asparagus	1500 - 2000 kg	15 - 20 kg
Ground nuts	1000 - 1500 kg	10 - 15 kg
Onions	750 - 1500 kg	7,5 - 15 kg
Legumes	750 - 1250 kg	7,5 - 12,5 kg
Tomatoes	1000 - 1500 kg	10 - 15 kg
Cucumbers	1000 - 1500 kg	10 - 15 kg
Eggplants	1000 - 1500 kg	10 - 15 kg
Leeks	1000 - 1250 kg	10 - 12,5 kg
Lettuces	1000 - 1250 kg	10 - 12,5 kg
Cabbages	1000 - 1250 kg	10 - 12,5 kg
Melons	1250 - 1500 kg	12,5 - 15 kg
(Straw)berries	500 - 1500 kg	5 - 15 kg
Pineapples	1500 - 2500 kg	15 - 25 kg
Peppers	1000 - 1500 kg	10 - 15 kg
Tobacco-plants	750 - 1500 kg	7,5 - 15 kg
Flowers / Roses	1000 - 2500 kg	10 - 25 kg
Chrysanthemums	500 - 1500 kg	5 - 15 kg
Lawns / Sports fields	1000 - 1500 kg	10 - 15 kg
Golf Courses	1000 - 1500 kg	10 - 15 kg

Field	per hectare	per 100m ²
Cereals	300 - 500 kg	3 - 5 kg
Wheats	300 - 500 kg	3 - 5 kg
Rapeseeds	300 - 500 kg	3 - 5 kg
Maiz	400 - 750 kg	4 - 7,5 kg
Sunflowers	400 - 750 kg	4 - 7,5 kg
Rice	300 - 500 kg	3 - 5 kg
Cotton	1000 - 1500 kg	10 - 15 kg
Sugarbeets	1200 - 1500 kg	12 - 15 kg
Soybeans	1500 - 2000 kg	15 - 20 kg
Sorghum	1500 - 2500 kg	15 - 25 kg
Lawns / Golf Courses	1000 - 1500 kg	10 - 15 kg

Tree / Shrub	per hectare / tree
Coffee	1 - 2 kg / tree / yield
Cocoa	2 - 5 kg / tree / yield
Tea	2000 - 3000 kg / tree / year
Rubber	2 kg / tree / year
Apples / Pears / plums	2 - 5 kg / tree / year
Olives	2 - 5 kg / tree / year
Citrus	2 - 4 kg / tree / year
Grapes / Vineyard	0,3 - 0,5 kg / tree / year
Pistaches	3 kg / tree / year
Papayas	1000 - 2000 kg / year
Mangos	750 - 1500 kg / year
Bananas	1500 - 3000 kg / year

Above figures are an indication. The dosage depends on local soil & weather conditions.

Recommended rates are for full production tree/shrub/plant. For tree/shrub/plant in development stage or without production, rates can be lowered.

Above rates are advised on a complementary based fertilization. In most of the times extra nutrients should be applied depending on soil analysis or crop stage.

Spread applications if necessary.

Packaging

Fertiplus® 3-3-6 is supplied in 500-1200 Big Bags or bulk.

Health and safety information

Not intended for ingestion. Wash hands after use. Wear protective clothing while using this product. In case of accident or if you feel unwell, seek medical advice.

KEEP OUT OF REACH OF CHILDREN

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