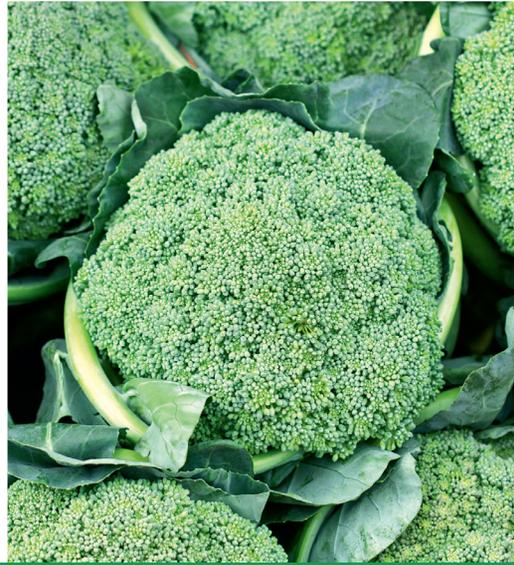
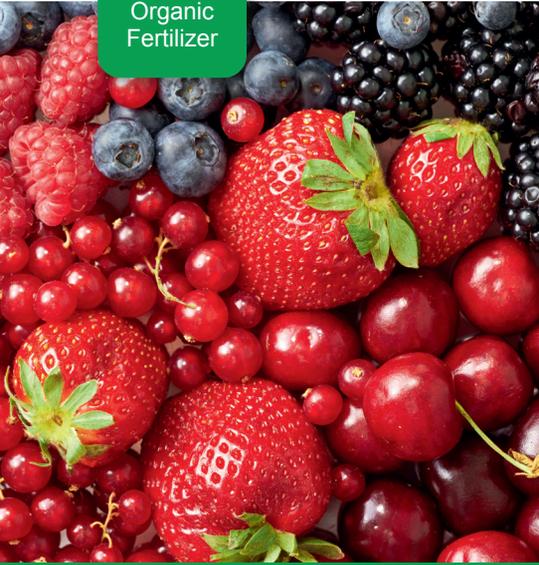




Organic Fertilizer



Fertiplus® 4-3-3

Allround power



Fruits



Potatoes, tubers and root crops



Vegetables



Viniculture



Tree cultivation

Organic Fertilizer 4-3-3 is a well-known 100% organic, ecologic and hygienic fertilizer pellet. The organic material in this excellent, all-round plant fertilizer contains mostly humic acid structures, which benefit the soil in facilitating its nutrient availability. The humic acids gradually release the present minerals and therefore, minerals become more available for absorption by the roots of the plant. The use of this Organic Fertilizer considerably reduces the need of chemical fertilizers, which has a positive effect on the biodiversity and natural environment.

Benefits

- Increases microbiological activity in the soil
- Improves soil structure
- Provides long time availability of nutrients
- High efficiency of nutrient uptake and reduction of leaching
- Increases availability of present nutrients in the soil
- Contains important amount of trace elements
- Organic carbon and nutrients build crop quality

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

Fertiplus® Organic Fertilizer 4-3-3 is an easy to use allround Organic Fertilizer with proven results. The content of the stable organic material is combined with a relatively high N-P-K content. 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 4-3-3

Dry Matter	88%-90%	Sulphur (SO ₄)	1.5%
Moisture	10-12%	Iron (Fe)	1000 mg/kg
Organic matter	65%	Manganese (Mn)	480 mg/kg
Humic and Fulvic acids	20%	Zinc (Zn)	400 mg/kg
Nitrogen (total)	4.2%	Copper (Cu)	100 mg/kg
Nitrogen (organic)	3.5%	Boron (B)	40 mg/kg
Nitrogen (ammonium)	0.7%	Cobalt (Co)	2 mg/kg
Phosphorus (P ₂ O ₅)	3.0%	C/N	9
Potassium (K ₂ O)	2.8%	pH (10% solutions)	6.4
Calcium (CaO)	9.0%	Pellet diameter	5-6 mm / 3 mm (crumb)
Magnesium (MgO)	1.0%	Density	700 kg/m ³

Recommended quantities Fertiplus® 4-3-3

Plant / Crop	per hectare	per 100m ²
Potatoes	750 - 1000 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	1000 - 3000 kg	10 - 30 kg
Pineapples	2000 - 3000 kg	20 - 30 kg
Peppers	1000 - 1500 kg	10 - 15 kg
Tobacco-plants	750 - 1500 kg	7,5 - 15 kg
Flowers / Roses	1000 - 3000 kg	10 - 30 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.

Packaging, transport & storage

Fertiplus® 4-3-3 is supplied in 25 kg bags, in 500-1200 kg Big Bags or bulk. Must be stored in a dry, frost-free place, away from direct sunlight.

Shelf life: 3 years minimum.



This product is certified by Ecocert.

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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