

ORGA/BASE/P

BASIC ORGANIC FERTILIZER

The optimal supply of nutrients and humus

ORGA/BASE/P is a pleasantly priced organic fertilizer in pellet form (4–5mm) which is particularly suitable for low phosphate containing soils and for crops with a high demand of phosphate.

As well as a high content of P₂O₅, this fertilizer provides all essential main and trace elements.

ORGA/BASE/P is produced from 100% organic raw materials such as various manure types and vegetal material. It is low in chlorine.

ORGA/BASE/P has a high content of organic matter which is essential for the maintenance of soil fertility. The organic matter improves the moisture retaining capacity of the soil, stimulates the soil activity and improves the structure of the soil. It gradually releases its nutrients during the growing season of the plant. This prevents nitrogen from leaching.

Effects of phosphate

- stimulates root development
- essential for flowering plant parts
- encourages maturity and fertility
- energy carrier
- element of DNA/RNA

Average analysis

Dry matter	90 %
Organic matter	70 %
Nitrogen (N) total	2.0 %
<i>Nitrogen (N) organic:</i>	1.9 %
Phosphate (P ₂ O ₅)	5.0 %
Potassium (K ₂ O)	2.0 %
Magnesium (MgO) total	1.0 %
Sulphur (S)	0.8 %
Calcium (CaO)	2.8 %
pH:	ca. 8.5
C/N:	ca. 18

Dosage

	kg/ha
▪ Vegetables – open field	1.500 – 3.000
▪ Vegetables – glass houses	2.000 – 3.000
▪ Fruit trees	1.500 – 3.000
▪ Soft fruit	1.500 – 3.000
▪ Strawberries	1.500 – 2.000
▪ Citrus	1.500 – 3.000
▪ Wine growing	1.500 – 2.000
▪ Flowers	1.500 – 3.000
▪ Tree nurseries	1.500 – 2.000
▪ Potatoes	2.000 – 3.000
▪ Lawns and sports turf	1.500 – 2.000

The fertilizer dosage depends on the crop, the type of soil and its nutrient and organic matter content and climate conditions.

Prior to sowing / planting:

- Apply pellets ca. 10 days before
- Work pellets in properly and water thoroughly

Use in planted areas:

- Top or row fertilization: 15–20 cm from the roots of the plant
- Apply pellets before rain or water in after spreading