

FERTISOL is an organic fertilizer of 100% composted chicken manure.

Effect | The nutrients in FERTISOL provide an airy soil structure allowing crops to root deeply. In addition it improves the soil structure and -fertility. FERTISOL pellets ensure a balanced soil life with a rich addition of nitrogen, phosphate, potassium and other elements such as magnesium, calcium and trace elements. The pellets have a high water retaining capacity up to three times its own weight and ensures the pellet to be distributed and absorbed properly by the soil. This will save significantly on water consumption.

Pellet diameter Ø | 5-6 mm

Average analysis

Dry matter	88.0%
Moisture	12.0%
Organic matter	62.0%
Humic acids	5%
Fulvic acids	10%
pH (10% solution)	7
C/N org.	9
Nitrogen (N) total	4.0%
Nitrogen (organic)	3.6%
Nitrogen (ammonium)	0.4%
Phosphorus (P ₂ O ₅)	3.0%
Potassium (K ₂ O)	3.0%
Magnesium (MgO)	1.3%
Calcium (CaO)	10.0%

Trace elements

Iron (Fe)	1.000 mg/kg
Magnesium (Mn)	500 mg/kg
Zinc (Zn)	420 mg/kg
Copper (Cu)	105 mg/kg
Boron (B)	50 mg/kg
Molybdenum (Mo)	11 mg/kg
Cobalt (Co)	2 mg/kg

Storage advice | FERTISOL organic fertilizer can be packed and stocked for a longer period in a well ventilated and moisture free environment.

Preservability | Approximately 5 years.

Certifications | FERTISOL is a brand of Komeco B.V. The product is certified by Control Union for use in organic farming based on EEG834/2007 and 889/2008 and is listed at the OMRI product list.

Packaging | FERTISOL is available in packages of 20, 25 and 50 kg and in big bags of 500, 1,000 and 1,250 kg. Our products can be ordered online (www.mestkorrels.com) for deliveries in the Netherlands and Belgium. For other countries, please contact us for all possibilities.

Advice dosages for gardens | Below you will find the recommended amounts for private use.

Type of garden	Amount	Dosage
Lawn	1 kg per 5 - 8 m ²	1e gift beginning of April 2e gift mid-June 3e gift mid-August
Ornamental garden	1 kg per 5 - 8 m ²	In spring apply pellets wide in the garden and work in light into the ground.
Border	1 kg per 2 - 4 m ²	Spread pellets before sowing / planting and work in light into the ground.
Bulb and root vegetables	1 kg per 5 - 8 m ²	Spread pellets before planting and work into the ground.
Vegetable garden		
Short growing season*	1 kg per 5 - 8 m ²	Spread pellets before sowing / planting and work in light into the ground.
Kitchen garden		
Long growing season**	1 kg per 3 - 4 m ²	Spread pellets before sowing / planting and work in light into the ground.
Fruit trees	1 - 1 ½ kg / tree	Spread pellets within rooting zone.
Roses	Per plant ½ kg before, during and after blooming season	Spread pellets within rooting zone and work in light into the ground.
Pot plants	1 kg per 5 - 8 m ²	Spread pellets within rooting zone.

*For example: iceberg lettuce, spinach, leaf crops, etc.

**For example: leeks, tomatoes, melons, various cabbages, etc.

Please note that the exact dosage depends of different factors, like; type of crop/plant, type of soil, climate and soil condition. The dosages vary between 10 to 30 kilos per 100 m².

Instructions | Spread out the indicated amount evenly over the area which has to be fertilized. The best time to fertilize is when rain will be expected or if the area which has to be fertilized is humid. The pellets are suitable for any type of soil, at any time of year (except when there is frost in the ground).

Are you developing a new garden? Apply 1 kg per 2 m² and work it into the ground well. When you plant new crops or move them, mix ½ kg of pellets in the planting hole.

