

# Technical data sheet

ORGANICO 4-3-3  
PRIME ORGANIC FERTILIZER



Organic fertilizer

Product is made of  
poultry manure (layers)  
and broilers

100% natural, no chemical  
or other additives

High percentage of  
stable organic matter

Free from pathogens and  
weed seeds

Low in chlorine

Produced in conformity  
with 1069/2009/EEC

## ANALYSIS

	% on total product
Dry matter	86.9
Organic matter (loss on ignition at 550° C)	72

## MAIN ELEMENTS

	% on total product
Nitrogen (N) organic	4.1
Nitrogen (N) ammonium	0.47
Phosphate (P O ) total	2.9
Potassium (K O)	3.1
Magnesium (MgO) total	0.9
Sulphur (S) total	1
Calcium (CaO)	9

## TRACE ELEMENTS

	mg/kg dry matter
Iron (Fe)	700
Manganese (Mn)	350
Boron (B)	38
Molybdenum (Mo)	4.0
Cobalt (Co)	2.0

## HEAVY METALS

	mg/kg dry matter
Arsenic (As)	<3.0
Cadmium (Cd)	<0.3
Chromium (Cr)	<10
Copper (Cu)	60
Quicksilver (Hg)	<0.05
Nickel (Ni)	<5.0
Lead (Pb)	<5.0
Zinc (Zn)	320

## OTHER CHARACTERISTICS

Sodium (Na O)	0.7 % on total product
Chlorine (Cl)	0.2 % on total product
EC	18 (mS/cm)
pH (water)	appr. 7.0
C/N appr.	appr. 9.0

## OTHER CHARACTERISTICS

Appearance	Pellet
Granule size	6 mm
Bulk density	600-650 (kg/m <sup>3</sup> )

Due to the natural origin of the raw materials of this fertilizer analysis may vary.

