



VERMICOMPOST

Probably the best organic fertilizer
in the whole world

www.greentop.ee



EARTHWORMS STARATEL

Eisenia fetida

- They eat composted cattle manure, organic waste, producing VERMICOMPOST



VERMICOMPOST

- the castings or coprolites of earthworms
- a black crumbly soil-like matter smelling pleasant and looking like black earth
- ecologically pure organic fertilizer



VERMICOMPOST

- contains a great amount (up to 32% per dry weight) of humic substances — humic and fulvic acids, humates
- a unique microbiological fertilizer with the community of useful soil microorganisms improving soil fertility
- easily and gradually assimilated by plants within their life cycle



VERMICOMPOST

- contains the whole balanced complex of essential nutrients and microelements, enzymes, soil antibiotics, vitamins and growth-promoting hormones
- highly effective: plants and seeds immediately respond to it
- reduces seed germination period, promotes plant growth and blossom, **fruits ripen 2-3 weeks earlier**
- provides plants with durable immunity, increasing their resistance to stress, unfavorable environmental conditions, bacterial and putrefactive diseases
- provides high seedlings survival, optimum growth of flowers, and full blossom

VERMICOMPOST

- considerably **increases yield** capacity and improves **taste** of the production grown
- binds heavy metals and radionuclides in soil, prevents plants from accumulating nitrates
- provides high sustained ecologically pure yields
- inhibit soil, excrete phytohormones, antibiotics, fungicide and antibacterial compounds that help control pathogenic microflora
- quickly restores natural soil fertility, improves its structure and health
- soil is improved and many wide-spread plant diseases are eliminated.

VERMICOMPOST

- a highly efficient and ecologically pure organic fertilizer that improves agrochemical characteristics, increases quality and yield capacity of agricultural products
- possesses excellent physicochemical properties: water stability of structure (95-97%) and total water capacity (200-250%)
- considered to be a fine ameliorant and soil improver
- pure vermicompost available in 0,25...1000 l sacks
- growing soil-mix available in 1000 l sacks

Chemical composition

Humidity	40-45%
Ash	35-45%
Organic substance	55-65%
Humic substance	25-32%
Total nitrogen	1,0-2,0%
Total phosphorus (P_2O_5)	1,5-3,0%
Total potassium (K_2O)	1,2-2,0%
Ca	4,0-6,0%
Mg	0,6-2,3%
Fe	0,6-2,5%
Mn	60-80 mg/kg
Mass fraction of heavy metals, mg/kg	less than MPC for soil
Pathogenic microflora	none
Helminth eggs	none

<http://eng.green-pik.ru/sections/40.html>

Vermicompost concentrate

Vermicompost concentrate is a high quality natural organic growth stimulator in liquid form, which makes it easier to add the fertilizer by watering system.

- contains of all vermicompost components in solution: humates, fulvic acids, amino acids, vitamins, natural phytohormones, micro- and macro-elements, and spores of soil microorganisms
- a natural complex of ecologically pure and safe nutrients, humic and growth-promoting substances
- beneficial effect on growth, metabolism and photosynthesis and **increases yields** of agricultural crops

Vermicompost concentrate

- possesses bactericidal properties due to bacteriostatic protein secreted by earthworm body tissue as well as antibiotics secreted by symbiotic microorganisms in the earthworm gut in the process of vermiculture
- is used to produce high quality and ecologically pure agricultural crops and to reduce storage losses
- available in 220 ml ... 1000 l barrells
- Contact and orders: info@tuhala.bio.ee tel. +372 5053885
www.greentop.ee

Small packages

