

BACTÉRIOSOL®

MARCEL MÉZY TECHNOLOGIES®

Concentré

Organic amendment in accordance with NF U44-051 norm, develops humus in your soils.

Develops the quick production of humus (humic acids) in your soils
Improves the clay humic complex and the fertility of your soils
Stores carbon and fertilising elements in your soils
Easy to use.

EFFICIENCY AND MODE OF ACTION

BACTÉRIOSOL Concentré sustainably enriches the natural reservoir of the soil, improving the physical, chemical, or biological properties of the soil. Thanks to spontaneous micro-organisms developed on the composts from Marcel Mézy Technologies and contained in BACTÉRIOSOL Concentré, fertilizing elements, which are not directly available for the plants are quickly recycled into a form stored by the humus layer, preventing them from being leached or lost in the air due to gaz emanation (CO₂ et NH₃), and they are then fed back to the plants following their needs.

BACTÉRIOSOL Concentré allows :

- To improve the quality of your soils, your productions whether animal or vegetal
- To optimise your yields
- To increase the value and the use of manure, slurry, or composts
- To have a better resistance to drought and improve root system
- To limit losses of soluble elements through leaching, particularly nitrates.
- To reduce or eliminate the use of fertiliser or amendments by enhancing the value of mineral and organic elements of your soils.
- To reduce contamination and store carbon in the soil, increase biodiversity and to be a solution answering agro-environmental regulations.
- To improve farm gross margin.

ECONOMIC AND ECO-FRIENDLY



APPLICATION

As if you were sowing small seeds, always spread on the surface (DO NOT BURY beneath 5 cm or respect un minimum delay of 3 weeks before ploughing) on a warmed-up soil with a temperature over 8 - 10°C (avoid times of frost or drought) and sufficient humidity (dew is enough). Application is recommended at the end of the summer, autumn or spring.

BACTÉRIOSOL Concentré is applied at a rate of 100 to 200 Kg/ha/year on the surface and on any type of culture, in favorable growing conditions: temperature, humidity, aeration and light.

PRECAUTION OF USE: NO SIMULTANEOUS SUPPLY with chemical products with bactericide, fungicide or herbicide effect, quicklime, superphosphate, soil disinfectants or any other pesticides... Respect a minimum period of 2 weeks in between the application of **BACTÉRIOSOL Concentré** and any other treatment. Favour the use of **BACTÉRIOSOL Concentré** after the application of any other treatment.

COMPOSITION: Mix of plant matter, natural minerals, molasses, a selection of natural composted plants on which grow the complex of spontaneous micro-organisms from Marcel Mézy's composts.

Also available for Organic Farming: **BACTÉRIOSOL Concentré UAB**