



BIOSPIRO

# ReCulter

turns SOIL FERTILITY  
into YIELD POTENTIAL



combining in-depth scientific knowledge with years of farmers' experience

## MORE EFFECTIVE THAN A SOIL CONDITIONER

A fertiliser product based on natural calcium calcite (approx. 94%) with a high degree of bioavailability, of natural origin, not subject to petrification or crystallisation processes that reduce the availability of calcium from cretaceous or dolomitic rocks

## MORE THAN A FERTILISER

Contains organic nitrogen, carbon, as well as potassium, calcium phosphates, magnesium carbonates, sulphur, iron, molybdenum, zinc, iodine, selenium and silicon.



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With its unprecedented high degree of fineness, RECULTER is characterised by a **hyperactive structure-forming effect on the soil**. In addition, the nutrients in the product **feed and stimulate the soil microorganisms**. The large active surface area of the calcium carbonate particles allows **rapid, sustained and safe deacidification** of the soil.



## COMPOSITION

(Analysis by GLACH IUNG PIB of 5 May 2020)

Organic matter	11.5% $\pm$ 1.8 (in d.m.)
Nitrogen	1.36% $\pm$ 0.16 (m/m)
Calcium CaO	41.3% $\pm$ 4.2 (m/m)
Magnesium MgO	0.30 $\pm$ 0.07
Phosphorus P <sub>2</sub> O <sub>5</sub>	0.51 0.07
pH in water	9.2 $\pm$ 0.4



## APPLICATION

**Agricultural crops** - 1-5 t/ha, mix with soil up to a depth of 20-30 cm

**Vegetable crops** - 1.5-2.5 t/ha, shallowly mix with soil before sowing or planting vegetables

**Fruit crops** - 1.5-2.5 t/ha, shallowly mix with soil before planting during vegetation in early spring, in plant rows

Positive opinion of the following scientific bodies: IUNG PIB in Puławy, PIWET PIB in Puławy, IMW in Lublin, IOŚ PIB in Warsaw, INHORT PIB IN Skierniewice and ITP in Falenty.

Product made with animal by-products (UPPZ cat.3) safe for humans, animals and the environment.

Manufactured for BIOSPIRO S.C. (Decision of the Ministry of Agriculture and Rural Development No. G-1144/22)

Marketing entity: BiOSPIRO S.C.