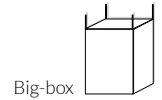


MEJORADOR LUQSA



COMPOSITION

82% w/w total humic extract.

71% w/w humic acids.

11% w/w fulvic acids.

10% w/w Water-soluble Potassium Oxide (K_2O).

USES

MEJORADOR LUQSA promotes soil recovery, improving its fertility and stimulating microbial activity. In clay soils, it improves soil structure, permeability and aeration. In sandy soils, it increases cation exchange and improves water retention capacity. Humic and fulvic acids release nutrients from the soil and act as natural chelating agents. When applied to the roots, it improves root development and, as a result, promotes faster, more vigorous and balanced plant growth, leading to higher yields and better quality produce. It also works by improving the uptake of fertilisers through the activation of the soil's microbial flora and by enhancing resistance to adverse weather conditions. Furthermore, the supply of potassium enhances enzyme activation and the translocation of assimilates, regulates osmotic processes (it is primarily responsible for drawing water from the soil into the roots) and displaces sodium ions.

DOSAGE AND METHOD OF USE

Standard application rates for **soil applications**, using **localised irrigation**, range from 1–3 kg/ha up to a total of 8–25 kg/ha over the growing season at intervals of 7 to 15 days, for citrus, fruit trees, vines, banana plants and olive trees. Apply at a rate of 1–2.5 kg/ha until the total dose of 6–20 kg/ha is reached, at 15-day intervals for vegetable and ornamental crops. Other crops: at a rate of 5–10 kg/ha.

PRECAUTIONS FOR USE

Wash thoroughly with soap and water after handling.

It is recommended that the area be watered after application to help the product penetrate down to the root zone, particularly when the product is applied by injection or into trenches.

For further information, please contact our Agricultural Technical Department.

