

Lombrico®

MOL 75



Fulvic acids of
plant origin



Acid concentration
at 24%



Low molecular
weight fulvic acids



Its high content of fulvic acids guarantees an improvement
in plant metabolism, favoring the development of aerial
mass and root biomass.

Lombrico® MOL 75 is a plant-based PREMIUM organic matter containing fulvic acids, the most active humic-extract component: it stimulates crop development, improves soil structure, and increases water and nutrient retention.

It helps to improve the soil's physical, chemical, and biological properties, oxygenating the soil and providing nutrients which allow its microfauna and microflora to proliferate. The latter help the crop to reach its full potential of development.

Lombrico® MOL 75 is the ideal basis for any fertiliser programme.

WHAT ARE HUMIC SUBSTANCES?

Humic substances are composed of humic acids and fulvic acids. Our products are especially formulated using fulvic acids because they represent the most active component. Indeed, they are soluble at any pH, have greater mobility, are smaller in size (lower molecular weight), they penetrate the plant – thus strengthening its metabolism – and are more reactive (greater chelating and antioxidant power).

BENEFITS



Improves soil structure

Poorly structured soils are characterised by low cohesion between their particles, leading to water and nutrient losses.



Increases nutrient availability

Maximising the use of soil nutrients is essential to maximise crop yields.



Encourages the proliferation of beneficial microorganisms

Fulvic acids provide food for rhizobacteria and symbiont microorganisms.



Biostimulant effect

Specifically designed to penetrate the plant and to have a positive impact on its metabolism by activating genes, proteins, and enzymes.



Wetting effect

Adding them to foliar sprays reduces surface tension, causing the drops to spread over the leaves and increasing the contact surface.



Antioxidant capacity

Contains molecules which activate various metabolic pathways to synthesise compounds that neutralise free radicals.

EVOLUTION CYCLE

Continuous applications every 15 days through irrigation.



Applied doses are indicative. For more detailed information, please contact your sales agent.