

QUIK-LINK is a biostimulant for fertigation containing micronutrients (Cu, Fe, Mo, Mn, Zn) and organic compounds biologically active.

QUIK-LINK is powered by LRPP, a signaling peptide - isolated by Italpollina - that promotes cells multiplication and rooting.

QUIK-LINK stimulates seeds germination and the growth of young plants. It improves lignification of plants. Complexed micronutrients and peptides sustain the growth of roots. Molybdenum is essential for vegetal development for its role in nitrate and phosphate conversion enzymes. It stimulates plant metabolism and helps it to overcome abiotic stress.

LATERAL ROOT PROMOTING PEPTIDE



It is a new plant biostimulant molecule which has been isolated after several years of R&D collaboration by Italpollina and Universities. Natural LRPP is preserved by Italpollina's proprietary process of 100% vegetal protein hydrolysis (LISIVEG). It is a pool of peptides that improves lateral rooting and plant development.

THE ADVANTAGES

- Root biostimulant
- Plant booster with soluble Mo, Cu, Zn, Mn, Fe
- Soil permeability/Nutrient mobility enhancer
- Antistress action
- Increase of complexing capacity
- High compatibility with mycorrhizal fungi

MICRONUTRIENTS CONTENT

Copper (Cu) water soluble (complexed)	0,1%
Iron (Fe) water soluble (complexed)	1,0%
Manganese (Mn) water soluble (complexed)	0,7%
Molybdenum (Mo) water soluble	0,02%
Zinc (Zn) water soluble (complexed)	0,3%





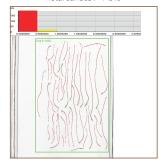
EXPERIMENTAL TRIALS

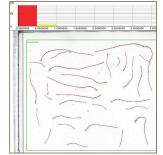
EFFECTS

- Stimulation of root growth.
- Increase micronutrient availability in soil.
- Enhance of plant uptake of nutrients.
- Improvement of **abiotic stress tolerance** of crops.



Root lenght : +142% Total surface : +143%



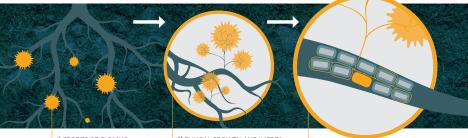






STIMULATION OF BENEFICIAL MICROBIALS

QUIK-LINK, thanks to its biologically active organic compounds such as peptides, and to the absence of soluble phosphorus, promotes the growth of beneficial microbials (mycorrhizal fungi and Trichoderma spp.) in the rhizosphere and surrounding soil, improving soil biological fertility.



1) SPORES OF GLOMUS

2) FUNGAL GROWTH AND INCREA-

3) HYPHAL ACTIVITY WITHIN THE ROOT TISSUES

USE AND DOSE

QUIK-LINK is a fertilizer for fertigation. Doses should be given accordingly to the needs and nutritional status of the crops. In average conditions:

CROPS	DOSE RECOMI Dosage per ha	MENDED Watering in %	USE
Vegetables, grapes, kiwi, bananas	3 - 5 L	0,30%	3 applications every week from 1 week after plantation or transplantation
Orchards	3 - 5 L	0,30%	3 applications at plantation or vegetative recover
Soft fruits, pineapple	3 - 5 L	0,30%	3 applications every week from 1 week after plantation
Sugar canes	3 - 5 L	0,30%	3 applications after cane emergence
Turf	3 - 5 L	0,30%	2 applications after winter, 2 applications after summer
Ornamentals	3 - 5 L	0,30%	After plantation or transplantation





PACKAGING 1 – 5 – 20 L and 1200 kg IBC



according to EC REG. 834/2007

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