

FOLIAREL® OK

FertiGlobal 
www.fertiglobal.it

6 x

1 kg

20 kg



Società Chimica Larderello spa

20124 Milano (Italy) - Via Fara 28

Tel +39 02 6771681 - Fax +39 0267716820/30

COMPANY WITH INTEGRATED-
MANAGEMENT SYSTEM
CERTIFIED BY DNV
ISO 9001:2000
ISO 14001

19,4 B + 18 K₂O

EUROPEAN PATENT N° EP1310456

Potassium Borate

Water-soluble boron (B) 19.4%

Water soluble potassium oxide (K₂O) 18%

Soluble powder

6 x 1 kg - 20 kg

Crops	Soil rates	Soil application time	Foliar rates	Max conc. foliar application	Foliar application time
	kg/ha		kg/ha	%	
Sugar beet	5 - 8	Pre-plant or pre-emergence in mixtures with herbicides and liquid fertilisers	2 - 5	2	At 8 and 16 leaf stages
Melon, Watermelon	2 - 4	Pre-plant or pre-emergence in mixtures with herbicides and liquid fertilisers	0,5 - 1	0,3	At 4-6 leaves stage
Tomato field crop and other Solanaceae	4 - 6	Pre-plant or pre-emergence in mixtures with herbicides and liquid fertilisers	0,5 - 1,5	0,25	At fruit setting
Banana trees	4 - 6	In mixtures with herbicides and liquid fertilisers	2 - 4	0,1	At fruit setting
Olive trees	5 - 8	Annually with the herbicides applied along each tree row	1 - 2	0,2	Before flowering and at fruit setting
Grapevines, Wallnuts, Plums, Apricots, Apple, Pear, Cherries and Berries trees	5 - 8	Annually with the herbicides applied along each tree row	1 - 2	0,1	Before flowering and at fruit setting
Fertigation	2 - 4				

FOLIAREL® OK is an innovative Sodium-free, highly soluble formulation for prevention and correction of Boron deficiency even of sensitive crops and when Sodium or Nitrogen, as Boron companion elements, may negatively affect crop quality (sugar beet).

The presence of Potassium enhances Boron uptake and use by the plant, for a safe and efficient fertilising effect.

FOLIAREL® OK is soluble in liquid fertilisers and pesticide sprays, and can be applied both to the soil (pre-plant or pre-emergence of low crops) or on the plant canopy, especially for horticultural crops, grapevines, olive and tree crops. Conventional and low-volume sprays are possible.

Boron is essential for cell division, flower pollination, fruit setting, Nitrogen metabolism, and protein synthesis.

It reduces fruit premature drop, cracking, pitting, deformation, and discoloration; increases sugar translocation and fruit resistance to handling, cold, pests, and keeping.

Caution

FOLIAREL® OK is compatible with most herbicides and liquid fertilisers (except ammoniacal solution) when a pH between 5 and 8 is maintained. Therefore, it should not be added to extremely acid or alkaline mixtures.

In any case, the FOLIAREL® OK mixtures should be applied shortly after preparation, so as to avoid a potential chemical alteration produced by hydrolysis, and after make a preventive jar test on a small area. Avoid spraying under hot, sunny daylight and during crop blooming. PVA dispersible bags must be fully dissolved before adding FOLIAREL® OK. Carefully rinse the sprayer after use.