



STEFES

BORON



LIQUID FOLIAR FERTILIZER



Liquid foliar fertilizer for safe prevention of boron deficiency

Content: 150 g/l boron in the form of borethanolamine
- not boron acid



STEFES BORON is the highly concentrated fertilizer to overcome boron deficiency in a quick and safe way. It is especially recommended for rape, sugar beet, corn, potato, vegetables and orchards due to high sensitivity of these kinds of plants to boron deficiency.



Boron deficiency can be observed as:



- Heart leaf blight and dry root rot – for sugar beet
- Decreased growth of pods and smaller number of seeds in pods – for rape
- Cracking of fruits suberisation of fruit flesh and premature fruit falling – for apple and pear trees
- Blocking of plant growth, brighter leaves, browning and finally falling of leaves - for brassicas



Key advantages of STEFES BORON

- Liquid form of fertilizer is easy accessible to the plant and easy to use by the farmer
- Fertilizer is miscible with all plant protection products and most other STEFES type fertilizers
- Resistance to diseases is significantly reduced
- Better pollination and setting of plants because of strong and developed root systems
- Improvement of resistance of plant to cold conditions
- Improved quality of crops and yield

Use recommendations

Crop	Number of treatments	Usa rate l/ha	Time of application
Sugar beets	3	1-1,5	During the intensive growth at 12-14 days intervals (BBCH 20-57)
Corn	2	1,1,5	During the intensive growth at 12-14 days intervals (BBCH 20-57)
Carrot, celery	3	1-1,5	During the intensive growth at 12-14 days intervals (BBCH 20-57)
Stone fruit	3	1	In green bud stage (BCH 50-53); from petal fall stage (BBCH 60-69); after harvest (BBCH 91-99)
Pome fruit	3	2	In green bud stage (BCH 50-53); from petal fall stage (BBCH 60-69); after harvest (BBCH 91-99)
Oilseed rape	3	1-1,5	During the intensive growth at 12-14 days intervals (BBCH 20-57)
Strawberries	1	2	Directly before flowering and before the planting or directly after planting (BBCH 47-49)
Tobacco	2	1	During the intensive growth at 12-14 days intervals (BBCH 20-57)
Leafy vegetables (forming heads)	3	1-1,5	During the intensive growth at 12-14 days intervals (BBCH 20-57)
Potatoes	2	1-1,5	During the intensive growth at 12-14 days intervals (BBCH 20-57)

STEFES BORON is miscible with most crop protection chemicals.

However, we recommend to make a small compatibility test with those agents scheduled for mixing and spraying. Use the product on dry crops – not at high temperatures.

Microelements	% of weight	% of volume
Boron (B) *	11,030	15,001

*equals ca. 150 g of B per litre Density 1,36 kg/l, pH 7,0 - 8,0

Use only in boron deficiency. Do not exceed the recommended rates



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ADHESION INTENSIFIERS



MISCIBLE WITH PLANT PROTECTION AGENTS