



fluisan

Organic Plant Strengthenener

Bio stimulator based on quantum dot technology – For the reduction of pesticide residues and for increasing metabolism of the plant

fluisan against spray damage

Suitable as a curative after overdose and/or inadvertent misuse of crop protection chemicals. The crop can regenerate if the treatment is carried out with fluisan within 10 days. An intact growing tip and a sufficient amount (min. 50% of the original mass) of green plant mass are decisive for the success.

fluisan as safener

Also particularly suitable as safener. Concurrent administration of fluisan with herbicide, fungicide and insecticide applications reduces significantly the stress the crop is exposed to. A herbicide shock and abiotic stress (cold and/or drought) will be avoided and therefore a longer growing season is gained.

- 100% organic and systemic
- Tolerated very well in all crops
- Boosts metabolism significantly
- Increases herbicide tolerance in all crops
- Supports metabolism of the crop protection products
- Metabolises nitrate present in the plant by up to 5-7 times
- Prevents sunburn in potatoes
- Generates higher yields

Composition

Hop tanning extract 78,9%, water 19,3%, plant extracts in solution 1,8%

Application and miscibility

Along with current agrochemicals, foliar fertilizer and adhesive and penetration agents at a pH-value of 4,5–7,0 in agriculture, fruit-growing, vegetable and ornamental plants.

When applied on sugar beet and cereals, we recommend to use fluisan in combination with herbagreen® Z20. This will strengthen plant health by supplying additional natural minerals (calcium, silicon) as well as trace elements.

Apply **fluisan** at dry weather conditions and at a temperature of minimum 10° C. Repeat this application after 28 days.

Crop	Time of application	Application rate
Potatoes in general Increase of scale	1.) Treatment at plant height of 10 - 15 cm BBCH 40 2) 4 weeks after first treatment BBCH 60/61	100 ml/ha application in 200 - 400 l/ha water
Consumer ware Medium to good scale	1) 12 weeks before planned harvest BBCH 65 2) 8 weeks before planned harvest BBCH 75	100 ml/ha application in 200 - 400 l/ha water
Target: Reduction of nitrate and crop protection residues in bulb and haulm		
Sugar beet Fodder beet Swede	1) Treatment before row closure BBCH 14/16 2) 4 weeks after first treatment BBCH 33-39	100 ml/ha application in 200 - 400 l/ha water
Target: Reduction of herbicide stress, increase of sugar content		
Winter wheat	Treat once at the beginning of flowering stage BBCH 65	100 ml/ha application in 200 - 400 l/ha water
Target: Increase of protein content		
Corn	1) Treatment at height of 10 - 15 cm BBCH 13/14 2) 4 weeks after first treatment BBCH 30-35	100 ml/ha application in 200 - 400 l/ha water
Target: Reduction of herbicide stress, better cob-plant-ratio		

SUITABLE FOR ALL PLANTS