

Basfoliar® 2.0 36 Extra



Characteristics

Basfoliar® 2.0 36 Extra is a multinutrient, multifunctional liquid fertiliser for the foliar fertilisation of arable, vegetable, floriculture and orchard crops. It is characterised by high nitrogen (N), magnesium (Mg) and manganese (Mn) content. It also contains boron (B), copper (Cu), iron (Fe), molybdenum (Mo) and zinc (Zn).

All micronutrients (except boron and molybdenum) are chelated by the modern, biodegradable **IDHA** agent, while boron and molybdenum (which cannot be chelated) are present as water-soluble, inorganic components. This makes them readily and quickly available to all crop plants. The innovative **"Technology 2.0"** enhances the uptake of nutrients by plant leaves and increases the effectiveness of the fertiliser's activity.

Basfoliar® 2.0 36 Extra significantly enhances the development of all plant parts, boosts their vigour and improves their health. It effectively prevents nutrient deficiencies, especially in unfavourable weather conditions such as cold, excessive rainfall or drought events. It also increases plant resistance to diseases and pests.

- CE fertiliser
- nitrogen + micronutrients
- IDHA** chelated
- 100% chelation of micronutrients
- biodegradable
- Technology 2.0
- enhanced development of all plant parts
- fast biomass increase



Packaging: 5, 10, 20, 1000 l

Composition

Composition – Basfoliar® 2.0 36 Extra

Nutrients	Symbol	Content [% w/w]	Content [% w/v]	Content [g/l]	Form
Total nitrogen	N	27.0	36.2	362.0	
– nitrate nitrogen	N-NO ₃	4.7	6.3	63.0	
– ammonium nitrogen	N-NH ₄	3.5	4.7	47.0	
– urea nitrogen	N-NH ₂	18.8	25.2	252.0	
Magnesium oxide	MgO	3.2	4.3	43.0	soluble in water
Boron	B	0.02	0.027	0.27	soluble in water
Copper	Cu	0.2	0.27	2.7	chelated by IDHA
Iron	Fe	0.02	0.027	0.27	chelated by IDHA
Manganese	Mn	1.0	1.34	13.4	chelated by IDHA
Molybdenum	Mo	0.005	0.007	0.07	soluble in water
Zinc	Zn	0.01	0.013	0.13	chelated by IDHA



Application recommendations

Application recommendations – Basfoliar® 2.0 36 Extra

Crops	Number of applications per season	Crop phenological stage	BBCH stage	Product application rate [l/ha]	Spray solution application rate [l/ha]
Arable crops					
 Cereals	3	tillering	25-29	4-5	200-300
		first node to flag leaf	31-39	4-5	
		heading	51-59	4-5	
 Rapeseed	2-3	stem growth	30-39	5	
		green bud	51-53	5	
 Maize	1-2	4-6 leaves	14-16	5	
		6-8 leaves	16-18	5	
 Potatoes	2	inter-row closure	31-39	5	
		tuber formation	40-49	5	
 Sugar beets	2	4-6 leaves	14-16	5	
		inter-row closure	32-39	5	
 Soybean	1	inflorescence emergence and flowering	51-69	5	
 Legumes	2	stem elongation	30-39	5	
		pod and seed development	70-79	5	
 Sunflower	1	4-8 leaves	14-18	5	
Vegetable crops					
 Bulb vegetables e.g. onion, leek	2-3	leaf development	13-15	4-8	300-500
		leaf development	16-19	4-8	
		development of harvestable vegetative plant parts	41-45	4-8	
 Cucurbits e.g. pumpkin, zucchini, cucumber	2-3	leaf development	13-15	4-8	
		leaf development	16-19	4-8	
		formation of side shoots, inflorescence emergence	21-59	4-8	
 Brassica plants e.g. cabbage, cauliflower, broccoli	2-3	leaf development	14-19	8-10	
		rosette growth	31-39	8-10	
		development of harvestable vegetative plant parts	41-45	8-10	
 Root vegetables e.g. carrot, celery, beet	2-3	leaf development	14-16	4-8	
		leaf development	17-19	4-8	
		development of harvestable vegetative plant parts	41-45	4-8	
 Leaf vegetables e.g. lettuce, spinach	2-3	leaf development	11-13	3-4	
		leaf development	14-19	3-4	
		development of harvestable vegetative plant parts	41-45	3-4	
 Solanaceous e.g. tomato, pepper, early potato	2-3	leaf development and formation of side shoots	16-29	4-8	
		inflorescence emergence and flowering	51-69	4-8	
		fruit development	71-79	4-8	
 Legumes e.g. bean, pea	2-3	leaf development	13-15	3-4	
		leaf development	16-19	3-4	
		development of side shoots and the main shoot	21-39	3-4	
Orchard crops					
 Stone-fruit trees e.g. sour cherry, sweet cherry	2-3	green bud	53	3-4	500-800
		fruit development	72-79	3-4	
 Pome trees e.g. apple, pear	2-3	bud burst	53-54	4-5	
		fruit development	74-79	4-5	
 Soft fruits e.g. strawberry, blueberry	1-2	inflorescence emergence	55-59	3-4	300-500
Plant Nursery	1-2	intensive growth	concentration 0.25% - 0.3%		

