Lebosol **Product information**

MADE IN GERMANY

Lebosol®-AqueBoron SC 150

Straight inorganic micronutrient fertiliser
Micronutrient suspension fertilizer

11% Boron as water soluble sodium salt (150 g/l B)
Also contains: 4.6% Total sodium (62 g/l Na)

Crops with nutrient deficiency will be more susceptible against diseases and abiotic stress.
Foliar fertilization with macro-and micro-elements will ensure an optimized plant nutrition.

Crop	Aim/Problem	Recommendation	Time
In all crops	For boron nutrition, calcium transport, pollen quality, yield, flowering quality, fruit quality, photosynthesis rate	0,5 – 3 l/ha (as foliar fertilization in 200 – 400 l water. Upon application with backpack sprayer 0.5%.)	When required
In all crops	Increased vitality (e. g. during frost for flowering)	1 – 2 times 2 l/ha (Best effect in combination with 2 l/ ha Aminosol® + 5 l/ha Lebosol®-Potassium 450)	When required
In all crops	For boron nutrition, calcium transport, pollen quality, yield, flowering quality, fruit quality, photosynthesis rate	Fertigation	Ask your consultant
Cereals	N efficiency, stem stability, seed quality, winter hardiness	1 – 2 times 0,5 – 1 l/ha	From 3-leaf-stage
Pasture land	N efficiency, vitality, tillering, stem stability, winter hardiness	1 – 4 times 0,5 – 1 l/ha	During the vegetation period

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Crop	Aim/Problem	Recommendation	Time
Potatoes	N efficiency, internal quality, skin firmness	1 – 3 times 1 l/ha	From 6-leaf stage
Legumes	Fruit set, N efficiency, increased vitality (e. g. in cold conditions), protein content	2 times 1 l/ha	From 6-leaf stage
Maize	Energy density, N efficiency, increased vitality (e. g. in cold conditions)	1 – 2 times 2 l/ha	From 4-leaf stage
Oilseed rape	Stem stability, husk firmness, N efficiency, winter hardiness, even maturation, oil content	2 – 4 times 2 – 3 l/ha	From 4-leaf stage
Sunflowers	Stem stability, N efficiency, increased vitality (e. g. in cold conditions), even maturation, oil content	1 – 2 times 2 l/ha	From 4-leaf stage
Sugar beet	N efficiency, increased vitality (e. g. in cold conditions), to prevent heart rot and dry rot, sugar content	1 – 3 times 2 – 3 l/ha	From 6-leaf stage
Strawberries	Plant quality in seed production crops: Strong plants, formation of offshoots	2 times 1 l/ha	14 and 7 days before grubbing up the young plants
Strawberries	To prevent deformed berries; sugar content, flower bud development, winter hardiness	1 – 3 times 1 – 2 l/ha	From green buds
Pome fruit	Fruit set, skin quality, flower bud development, winter hardiness	2 – 4 times 1 l/ha	Red buds
Stone fruit	Fruit set, skin quality, flower bud development, winter hardiness	2 – 3 times 1 l/ha	From fruit set
Soft fruit	Fruit set, skin quality, flower bud development, winter hardiness	1 – 3 times 1 l/ha	Start of shoot growth
Dessert grapes	Fruit set, skin quality, flower bud development, winter hardiness, even maturation	2 – 3 times 1 l/ha	From the enlargement of the inflorescences
Citrus fruits	Fruit set, skin quality, flower bud development, winter hardiness	2 – 4 times 1 l/ha	From white buds
Nuts	Fruit set, skin quality, flower bud development, winter hardiness	1 – 3 times 1 – 2 l/ha	From swelling buds
Wine grapes	Fruit set, skin quality, flower bud development, winter hardiness, even maturation	2 – 3 times 1 l/ha	From the enlargement of the inflorescences
General vegetables	Leaf quality, stem stability, N efficiency, vitality (e. g. in cold	2 – 4 times 1 – 3 l/ha	Once sufficient leaf mass has developed

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Crop	Aim/Problem	Recommendation	Time
	conditions), even maturation, oil content		
Medicinal plants, scented plants and spice plants	Leaf quality, stem stability, N efficiency, vitality (e. g. in cold conditions), even maturation, oil content	2 – 4 times 1 – 3 l/ha	Once sufficient leaf mass has developed
Hops	Bud and shoot development, quality	3 – 5 times 1 – 2 l/ha	From 0.5 m growth height
Tobacco	N efficiency, leaf quality, vitality	1 – 3 times 1 – 2 l/ha	From 4-leaf stage
Christmas trees	Needle quality, N efficiency, vitality, winter hardiness	1 – 2 times 1 l/ha	From 4-leaf stage
Ornamental plants	N efficiency, leaf quality, vitality	1 – 2 times 1 l/ha	Once sufficient leaf mass has developed
Greens	N efficiency, vitality, stem stability, frost resistance	1 – 4 times 0,5 – 1 l/ha	During the vegetation period
Cotton	Fruit set, flower bud development, winter hardiness	1 – 3 times 1 – 2 l/ha	From budding
Rice	N efficiency, stem stability, seed quality, increased vitality (e. g. in cold conditions)	1 – 2 times 0,5 – 0,75 l/ha	From 3-leaf-stage

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