Lebosol **Product information**

MADE IN GERMANY

Aminosol®-PS

Plant strengthener

20 different amino acids and peptides

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	Increasing stress tolerance	1 – 2 times 2 – 3 l/ha (Upon application with backpack sprayer 0.3 - 0.5%.)	In the event of stress
In all crops	Moistening and adhesive agent to improve the effectiveness of the plant protection products	150 – 300 ml (per 100 l spray water)	With plant protection products
In all crops	Wetting and adhesive agents to improve the effectiveness of plant protection and foliar fertilisation treatments	150 – 300 ml per 100 liter of spray water	When required
Cereals	Improvement in effectiveness and tolerability of post-emergence herbicide sprays, yield, vitality	1 – 2 l/ha	With post-emergence herbicides, in extreme weather conditions
Cereals	Initial development, yield, vitality	2 – 3 l/ha	In spring at the start of vegetation until the end of tillering
Potatoes	Faster recovery of the plant after film removal for early potatoes	2 - 3 l/ha	With first plant protection products after film removal

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Crop	Aim/Problem	Recommendation	Time
Strawberries	Plant quality in seed production crops: Strong plants, formation of offshoots	2 times 2 – 3 l/ha	14 and 7 days before grubbing up the young plants
Strawberries	Root formation, growth, initial development	(Immerse the plants in a solution of 1% or alternatively water with 5 – 10 l/ha)	7 – 10 days after planting
Strawberries	Fruit set, quality	2 – 3 times 5 – 7.5 l/ha	From the beginning of flowering at intervals of 8 days (in yield facilities)
Pome fruit	Improvement in effectiveness and tolerability of calcium chloride sprays	1 – 2 l/ha	With calcium chloride sprays
Pome fruit	Promotion of fruit set, fruit size and colouration, minimisation of russeting	2 times 5 – 7.5 l/ha	In apples: first pink and full pink stage; pears: before and after flowering
Stone fruit	Promotion of fruit set, fruit growth, less cherry run off	3 times 5 – 7.5 l/ha	From the end of flowering at intervals of 8 days
Stone fruit	To combat leaf and fruit symptoms caused by sharka	3 times 5 - 7,5 l/ha (without plant protection products)	From flowering at intervals of 30 days
Soft fruit	Fruit set, quality	2 – 3 times 5 – 7.5 l/ha	From the beginning of flowering at intervals of 8 days (in yield facilities)
Dessert grapes	Even development, fruit set, uniform maturity	4 times 3 – 5 l/ha	After budding, at full bloom, at post-bloom, when majority of berries are touching
General fruit cultivation	Depositing of reserve substances, regeneration, winter hardiness, flower quality	2 times 2 – 3 l/ha	After harvesting
Wine grapes	Even development, fruit set, uniform maturity	4 times 3 – 5 l/ha	After budding, at full bloom, at post-bloom, when majority of berries are touching
General vegetables	Root formation, growth, initial development	(Immerse the plants in a solution of 1% or alternatively water with 5 – 10 l/ha)	7 – 10 days after planting
Hops	Initial development, yield, vitality, root formation	1 – 3 times 2 – 3 l/ha	0.5 m growth height to beginning of flowering
Tobacco	Root formation, growth, initial development	(Immerse the trays in a solution of 1% or shower floating plants with a	7 – 10 days after planting

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		0.3% solution or water with 5 – 10 l/ha)	
Tree nurseries	Growth, budding, root formation	(Immerse the starting materials in a solution of 1% or alternatively water with a 1% solution, 3 – 4 l/m^2)	Emmerse upon planting
Christmas trees	Growth, budding, root formation	(Immerse the starting materials in a solution of 1% or alternatively water with a 1% solution)	Emmerse upon planting
Ornamental plants	Leaf and flowering quality, vitality, growth	Numerous applications 100 – 300 ml (per 100 l spray water (2 – 3 l/ha))	During the vegetation period
Greens	Improvement in initial development, root formation, vitality	2 – 5 times 2 – 3 l/ha	During the vegetation period

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