



Product information

MADE IN GERMANY

Lebosol® - VITAMaxS GOLD SC

Liquid inorganic single-nutrient macronutrient fertiliser
Fertiliser suspension with trace nutrients, Ca-S (+1.3 +35)

35 % elemental sulphur (570 g/l S)
1.3 % total calcium oxide (20 g/l CaO)
0.6 % total boron as calcium borate (10 g/l B)
7.4 % total manganese as manganese carbonate (120 g/l Mn)
4.9 % total zinc as zinc oxide (80 g/l Zn)

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.

Crops	Aim/Problem	Recommendation	Time
In all crops	Nutrient supply, N efficiency, yield and protein content, strengthening of stress tolerance	2 – 5 l/ha (for foliar fertilisation in at least 200 l of water)	If required
In all crops	Seed treatment	0.1 – 0.3 l/dt	For seed treatment
Winter/summer cereals	Yield, protein content, strengthening of stress tolerance	1 – 3 times 3 – 5 l/ha	From 3-leaf stage
Grassland	Leaf quality, N efficiency, photosynthetic performance, winter hardiness, energy content	2 – 5 times 2 – 4 l/ha	During the growing season
Potatoes	Leaf and tuber quality, N efficiency, skin quality, strengthening of stress tolerance	3 – 5 times 2 – 5 l/ha	From 6-leaf stage
Legumes	Yield, leaf quality, N efficiency, more vigour (e.g. in cold weather), increased stress tolerance	1 – 2 times 2 – 5 l/ha	From 6-leaf stage

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sustainable plant nutrition



Crops	Aim/Problem	Recommendation	Time
Maize	Yield, N efficiency, increased vitality (e.g. in cold conditions), improved stress tolerance	1–2 times 2–5 l/ha	From 4-leaf stage
Winter/ spring oilseed rape	Yield, N efficiency, oil content, winter hardiness, strengthening of stress tolerance	2 – 3 times 3 – 5 l/ha	From 4-leaf stage
Sunflowers	Yield, N efficiency, more vigour (e.g. in cold weather), oil content, strengthening of stress tolerance	1 – 2 times 2 – 5 l/ha	From 4-leaf stage
Sugar beets	N efficiency, promotion of plant's own defences, revitalisation	2 – 3 times 3 – 5 l/ha	From 6-leaf stage
Strawberries	Flower quality, photosynthetic performance, revitalisation	2 – 4 times 2 – 5 l/ha	From Green Bud
Pome fruit	Flower quality, photosynthetic performance, revitalisation	2 – 4 times 2 – 5 l/ha	From red bud to hazelnut size
Stone fruit	Flower quality, photosynthetic performance, revitalisation	2 – 4 times 2 – 5 l/ha	From the beginning of flowering
Soft fruit	Yield, flower quality, photosynthetic performance, revitalisation	2 – 4 times 2 – 5 l/ha	From bud development
Table grapes	Photosynthetic performance, revitalisation, flower quality	2 – 4 times 2 – 5 l/ha	Starting visible inflorescence
Citrus fruits	Photosynthetic performance, revitalisation, flower quality	2 – 4 times 2 – 5 l/ha	From the beginning of flowering
Nuts	Yield, flower quality, photosynthetic performance, revitalisation	2 – 4 times 3 – 5 l/ha	From the beginning of flowering
Vegetables in general	N-efficiency, leaf quality, more vitality (e.g. in cold weather), strengthening of stress tolerance	2 – 4 times 3 – 5 l/ha	As soon as sufficient leaf mass is developed
Medicinal, aromatic and spice plants	N-efficiency, more vitality (e.g. in cold weather), oil content or ingredients, strengthening of stress tolerance	2 – 4 times 3 – 5 l/ha	As soon as sufficient leaf mass is developed
Hops	Yield, N efficiency, revitalisation, strengthening of stress tolerance	2 – 4 times 3 – 5 l/ha	From 0.5 m growth height
Tobacco	N efficiency, strengthening stress tolerance, revitalisation	1 – 3 times 3 – 5 l/ha	From 4-leaf stage
Christmas trees	Needle quality, photosynthetic performance	2 – 3 times 2 – 4 l/ha	From budding
Greens	Leaf quality, N efficiency, winter hardiness, strengthening of stress tolerance	2 – 5 times 2 – 4 l/ha	During the growing season
Cotton	Yield, N efficiency, revitalisation, winter hardiness, strengthening of stress tolerance	2 – 4 times 3 – 5 l/ha	From 4-leaf stage
Rice	Yield, grain quality, N efficiency, increased vitality, enhanced stress tolerance	1 – 3 times 2 – 5 l/ha	From 3-leaf stage

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