

# As

MADE IN GERMANY



## Product information

# Aminosol®

Organic NK fertiliser, liquid | ρ 1.23 | pH 5.0 - 7.0

	Nutrients (w/w)	g/l
	9.4% total nitrogen (N)	115
	1.1% total potassium oxide (K <sub>2</sub> O)	15

Minor constituents: Total sulphur (S) 0.25%, of which water-soluble 0.23%; total sodium (Na) 1.28%, of which water-soluble 1.26%; org. substance 66.3%; with the use of animal by-products from material of category 3 in accordance with Regulation (EC) No 1069/2009, hydrolysed protein

Crop	Objective	Recommendation
In all crops	Increasing stress tolerance	1 - 2 times 2 - 3 l/ha in the event of stress. Upon application with backpack sprayer 0.3 - 0.5%.
	Moistening and adhesive agent to improve the effectiveness of the plant protection products	150 - 300 ml per 100 l spray water with the plant protection products
	Improvement in effectiveness and tolerability of post-emergence herbicide sprays, yield, vitality	1 - 2 l/ha with post-emergence herbicides, especially in extreme weather conditions
	Treated crops are avoided by furred game	Mix 2 l Aminosol® with 2 l water 2 - 3 days beforehand (quantity for 1 ha)
	Yield, boosting of the resistance of the flowers to frost	1 - 2 times 2 l/ha Aminosol® (best effect in combination with 1 l/ha Lebosol®-Robustus SC + 5 l/ha Lebosol®-Kalium 450)
Cereals	Initial development, yield, vitality	2 - 3 l/ha in spring at the start of vegetation to 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
General fruit cultivation	Flowering quality, regeneration, depositing of reserve substances, winter hardiness	2 times 2 - 3 l/ha after harvesting
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
	Initial development, growth, root formation	Immerse the plants in a solution of 1% or alternatively water with 5 - 10 l/ha 7 - 10 days after planting
	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	Minimisation of russetting, fruit set, fruit size and colouration	2 times 5 - 7.5 l/ha for apples: First pink and full pink stage; 2 times 5 - 7.5 l/ha for pears: before and after flowering
	Improvement in effectiveness and tolerability of calcium chloride sprays	1 - 2 l/ha with calcium chloride sprays
Stone fruit	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
	To combat leaf and fruit symptoms caused by sharka	3 times 5 - 7.5 l/ha (without plant protection product) 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
Dessert grapes	Even development, fruit set, uniform maturity	4 - 3 times 5 l/ha after budding, at full bloom, at post-bloom, when majority of berries are touching
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 <sup>2</sup> ) upon planting
Wine grapes	Even development, fruit set, uniform maturity	4 - 3 times 5 l/ha after budding, at full bloom, at post-bloom, when majority of berries are touching
General vegetables	Initial development, growth, root formation	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 in spring from a growth height of 0.5 m
Tobacco	Initial development, growth, root formation	Immerse the trays in a solution of 1% or shower floating plants with a 0.3% solution or water with 5 - 10 l/ha 7 - 10 days after planting
Christmas trees	Growth, budding, root formation	Immerse the starting materials in a solution of 1% or alternatively water with a 1% solution upon planting
Ornamental plants	Leaf and flowering quality, vitality, growth	Numerous times with 100 - 300 ml per 100 l spray water (2 - 3 l/ha) during the vegetation period
Greens	Initial development, vitality, root formation	2 - 5 times 2 - 3 l/ha during the vegetation period

You can find more information on the hotline: +49 (0) 63 28-9 84 94-80 or on our website [www.lebosol.de](http://www.lebosol.de).