

## Aminosol®

Organic NK-Fertilizer, liquid; using animal by-products from category 3 material according to EG (VO) 1069/2009, hydrolysed proteins

Nutrients: 9.4% Total nitrogen (115 g/l N); 1.1% Total potassium oxide (15 g/l K<sub>2</sub>O) also contains: 0.25% total sulphur (S), therefrom 0.23% water soluble; 1.28% total sodium (Na), therefrom 1.26% water soluble; organic matter 66.3%

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 | Increased vitality (e. g. during frost for flowering)   | 1 – 2 times 2 l/ha (Best effect in combination with 1 l/ha Lebosol®-Robustus) | When required          |
| In all crops | Treated crops are avoided by furred game  | 21 (with 21 water, 2 - 3 days beforehand (quantity for 1 ha))                 | When required          |
| In all crops | Increase in stress tolerance, yield, revitalisation, water balance, root formation, improvement in nutrient uptake, reduction of radiation stress (antioxidant) |   | In the event of stress |
| In all crops | Seed dressing with nutrients for improved early growth development  | 0.1 - 0.4 l/dt seeds  | As seed dressing       |
| Potatoes     | Faster recovery of the plant after film removal for early potatoes  | 2 – 3 l/ha  | Following film removal |

Lebosol® Dünger GmbH

Wiesengasse 28 · 67471 Elmstein · Germany Phone: +49 6328 98494-0 info@lebosol.de • www.lebosol.de/en









| 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 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         | Promotion of fruit set, fruit size and colouration, minimisation of russeting | 2 times 5 – 7.5 l/ha   | In apples: first pink and<br>full pink stage; pears: be-<br>fore 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<br>(without plant protection<br>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 (in yield facilities)                |
| Dessert grapes     | Even development, fruit set, uniform maturity                                 | 4 times 3 – 5 l/ha   | After budding, at full<br>bloom, at post-bloom,<br>when majority of berries<br>are touching |
| Citrus fruits      | Fruit set, quality  | 2 – 3 times 5 – 7.5 l/ha   | From the beginning of flowering at intervals of 8 days (in yield facilities)                |
| Wine grapes        | Even development, fruit set, uniform maturity                                 | 4 times 3 – 5 l/ha   | After budding, at full<br>bloom, at post-bloom,<br>when majority of berries<br>are touching |
| General vegetables | Initial development, growth, root formation, prevention of spray marks        | 5 - 10 l/ha (or immerse<br>the trays in a solution of<br>1% or shower plants with<br>a 0.5% solution.)   | 7 – 10 days after planting  |
| Hops               | Initial development, yield, vitality, root formation                          | 1 – 3 times 2 – 3 l/ha   | From 0.5 m growth height  |
| Tobacco            | Root formation, growth, initial development                                   | 5-10 l/ha (or immerse the trays in a solution of 1% or shower plants with a 0.5% solution.)              | 7 – 10 days after planting  |
| Christmas trees    | Growth, budding, root formation   | (Immerse the starting<br>materials in a solution of<br>1% or alternatively water<br>with a 1% solution.) | When required   |









| Crop              | Aim/Problem   | Recommendation   | Time   |
|-------------------|---|--|--|
| Ornamental plants | Leaf and flowering quality, vitality, prevention of spray marks | 1 – 4 times 100 – 300 ml<br>(per 100 l spray water or<br>2 – 3 l/ha) | Once sufficient leaf mass has developed                                      |
| Nuts              | Fruit set, quality  | 2 – 3 times 5 – 7.5 l/ha   | From the beginning of flowering at intervals of 8 days (in yield facilities) |
| Cotton            | Fruit set, quality  | 2 – 3 times 5 – 7.5 l/ha   | From the beginning of flowering at intervals of 8 days (in yield facilities) |







