

## ECOLIZER SOIL 1



Professional Biomineral 1 compound Soil fertiliser developed for the growth on calcareous soil types. Ecolizer SOIL 1 is very easy to use, dissolves instantly and is highly suitable for irrigation systems.

**N-P-K: 7-30-20**

**Available: 1, 5, 10, 20 litres**

## ECOLIZER BASICS A+B



**A complex growth process demands a high absorption capacity.**

Ecolizer BASICS A+B is developed by Ecolizer as an optimal biomineral nutrient.

Ecolizer BASICS A+B is a combined bio mineral nutrient, built on a combination of nitrogen, phosphorus and potassium in perfect proportions. This stable basic nutrient contains raw materials of food grade quality.

Ecolizer BASICS A+B is balanced in such a way that it doesn't contain any superfluous materials. In principle, it is not necessary to rinse and drain the substrate. However, Ecolizer advises you to do so every two weeks in order to keep your soil healthy.

### CAUTION:

- The growth table emanates from the fact that tap water has an EC of 0,5. In some areas the EC may vary considerably. If the EC has got a lower value as noted in the growth table, the procedure may be continued. Should the EC of the tap water have a higher level (f.e. 0,8), upgrade the level of the EC in the growth table with 0,3.
- The higher the tap water's EC, the higher the amount of parts the plant doesn't like (chloride/sodium). In this case rising the substrate on a regular basis is a necessity (each 7 or 8 days).
- Using Ecolizer BASICS on heavily fertilized soil is not recommended. Please use SOIL 1 here.

**N-P-K: 21-24-36**

**Available: 1, 5, 10, 20 litres**

## ECOLIZER ROOT-UP



**Boosts roots to their maximum capacity.**

Ecolizer's root stimulator is composed of one hundred percent natural resources. Ecolizer ROOT-UP is highly concentrated and contains seaweed and herbal extracts. ROOT-UP stimulates the biological equilibrium of the root environment. This biostimulator causes explosive growth in the amount of root-hair, enabling your plants to optimally absorb nutrients and water.

Ecolizer ROOT-UP contains active components, which hamper the chance of soil diseases. Additionally, Ecolizer ROOT-UP ingredients boost the vitality of your crop.

**Concentration = 1:2000**

**Available: 600 ml., 1200 ml. and 5 litres.**

The active ingredients in Ecolizer ROOT-UP are registered and admitted in accordance with Appendix II of EC no. 2092/91 on biological production methods.

## ECOLIZER GROW-UP



**... since fast growth can use some extra support.**

GROW-UP is the all-round natural growth stimulator of Ecolizer. Ecolizer's specialist took great effort in providing an optimal cocktail of natural elements. This mixture contains active elements in a highly concentrated form. The basic elements consist of amino acids, micro-elements and natural vitamins.

Ecolizer GROW-UP assists your plant in a quick consumption of nutrients. Moreover, this exquisite product accelerates the transportation of sugar molecules to all parts of the crop.

Ecolizer GROW-UP contains various organic acids, trace elements and vitamins to stimulate the growth progress and to enhance the absorption of nutrients. Ingredients include asparagine acid, citric acid, lactic acid mannitol and more than 30 trace elements. Ecolizer Grow-Up also contains enzymes, which have a cleaning effect on your irrigation system.

**Concentration = 1:2000**

**Available: 600 ml., 1200 ml., and 5 litres.**

The active ingredients in Ecolizer GROW-UP are registered and admitted in accordance with Appendix II of EC no. 2092/91 on biological production methods.

## ECOLIZER BLOOM-UP



**Fruits and flowers in abundance.**

Ecolizer BLOOM-UP is a unique product. This pure and powerful bloom stimulator is, we feel, incomparable with other products. Ecolizer found the ideal formula to stimulate the blooming of flowers and fruits. The natural ingredients of seaweed, herbal extracts and added enzymes make your plants flourish beautifully.

Ecolizer Bloom-Up contains natural plant hormones (cytokinins and auxins) and over 30 trace elements stimulating flower bud forming. The addition of anti-oxidants (biotin, tocopherol, choline and carotene) results in firm and hard buds / fruit.

BLOOM-UP stimulates the formation of shoots and stimulates the transportation of sugars to all parts of the plant. The balanced combination of micro-elements increases the plant's immune system, thus reducing the chance of diseases and fungus.

**Concentration = 1:5000**

**Available: 600 ml., 1200 ml. and 5 litres.**

The active ingredients in Ecolizer BLOOM-UP are registered and admitted in accordance with Appendix II of EC no. 2092/91 on biological production methods.

## ECOLIZER TOP-UP



Ecolizer TOP-UP is the ultimate flower forcer to stimulate the maturing process of among others buds, fruits and flowers.

Ecolizer TOP-UP is based on botanical extracts and minerals and consists of 100% natural ingredients. Ecolizer TOP-UP also contains a unique blend of plant hormones that stimulate the plant to start its maturing process.

Ecolizer TOP-UP ensures that all strength of the plant at the end of its bloom phase is directed to the fruits and flowers. Plants are typically becoming weaker at the end of their lifecycle. Ecolizer TOP-UP ensures that the plant mobilises extra resistance and lasts until the very end of the cycle. This results in large buds, fruits or flowers with a considerable weight.

**Application: On soil, hydro and coco. Exclusively in the final 3 weeks of the bloom phase.**

**Concentration = 1:1000**

**Recommended dosage: 10 ml. to 10 l water.**

**Available: 600 ml., 1200 ml. and 5 l.**

## ECOLIZER BUDS-OKAY



**Keeps away most common fungus.**

Ecolizer BUDS-OKAY is a preventive measure for regular, aboveground fungus, such as botrytis and mildew. Ecolizer BUDS-OKAY is composed of active fatty acids from herbal oils and is fully biodegradable. You can apply this biological coating by spraying the stalks and the leaves. Harmful fungus is prevented from sticking to the plant, and the chances of fungal development are nullified.

**Available: 600 ml. and 1200 ml.**

## ECOLIZER BUGS-AWAY



**Includes Foliar Feed**

**Bug's natural enemy**

Ecolizer BUGS-AWAY exterminates harmful insects in a natural, yet most effective way. Insects, plant lice and small flies can be kept away from your plants in an ecologically sound manner. Ecolizer bugs-away is even effective against both the larva and even the highly resistant adult red spider mite.

Ecolizer BUGS-AWAY works both through herbal and consumptive contact.

Ecolizer BUGS-AWAY is biodegradable and no residue is left behind on the leaves. The product is based on a combination of potassium salts and fatty acids. Ecolizer BUGS-AWAY strengthens and vitalises simultaneously, and will intensify the development of chlorophyll. Ecolizer BUGS-AWAY contains Foliar Feed, a basis of seaweed and algae extracts. Contains carbohydrates, alginates and betaine to stimulate the absorption of nutrients. The high level of plant hormones reinforces the plant's immune system and stimulates the growth of leaves.

**Usage: Ecolizer BUGS-AWAY can be used for both curative and preventive treatment.**

**Use: 100 up to 200 ml. on 10 litres of water.**

**Dosing rate preventive: once a week, starting at the beginning of the life cycle until the formation of flowers.**

**Dosing rate curative: twice a week, or with extensive difficulties three times a week.**

**Spray both the upper and undersides of leaves.**

**Caution: usage of Ecolizer BUGS-AWAY at the beginning of bud formation may cause fungus.**

**Available: 600 ml., 1200 ml., 5 litres.**

Ecolizer BUGS-AWAY is a Crop Protector of Natural Origin (GNO) and is admitted on the basis of Regulation Exceptional Exterminators (RUB), July 2000.





Growing schedule for  
lightly fertilised soil.

week	18 hrs.		12 hrs.							
	1	2	3	4	5	6	7	8	9	10
BASICS SOIL 1				Ec 1,5 mS pH 5,8-6,0	Ec 1,6 mS pH 5,8-6,0	Ec 1,5 mS pH 5,8-6,0	Ec 1,7 mS pH 5,8-6,0	Ec 1,8 mS pH 5,8-6,0	Ec 1,9 mS pH 5,8-6,0	
ROOT-UP	Daily 1ml / 2L	Daily 1ml / 2L								
GROW-UP	Daily 1ml / 2L	Daily 1ml / 2L	Daily 1ml / 2L	Daily 1ml / 2L	Daily 1ml / 2L					
BLOOM-UP			Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L
TOP-UP							Daily 1ml / 1L	Daily 1ml / 1L	Daily 1ml / 1L	
BUDS-OKAY	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L					
BUGS-AWAY	1/3x p week 10-20ml / 1L **	1/3x p week 10-20ml / 1L **	1/3x p week 10-20ml / 1L **	1/3x p week 10-20ml / 1L **	1/3x p week 10-20ml / 1L **					

Growing schedule for  
NFT-systems

week	18 hrs.		12 hrs.							
	1	2	3	4	5	6	7	8	9	10
BASICS	Ec 1,3 mS pH 5,5	Ec 1,4 mS pH 5,5	Ec 1,5 mS pH 5,5	Ec 1,6 mS pH 5,5	Ec 1,7 mS pH 5,5	Ec 1,8 mS pH 5,5	Ec 2,0 mS pH 5,5	Ec 2,2 mS pH 5,5	Ec 2,2 mS pH 5,5	
ROOT-UP	Weekly 1ml / 2L	Weekly 1ml / 2L								
GROW-UP	Weekly 1ml / 2L	Weekly 1ml / 2L	Weekly 1ml / 2L	Weekly 1ml / 2L	Weekly 1ml / 2L					
BLOOM-UP			Weekly 1ml / 5L	Weekly 1ml / 5L	Weekly 1ml / 5L	Weekly 1ml / 5L	Weekly 1ml / 5L	Weekly 1ml / 5L	Weekly 1ml / 5L	Weekly 1ml / 5L
TOP-UP							Weekly 1ml / 1L	Weekly 1ml / 1L	Weekly 1ml / 1L	
BUDS-OKAY	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L					
BUGS-AWAY	1-3x p week 10-20ml / 1L **	1-3x p week 10-20ml / 1L **	1-3x p week 10-20ml / 1L **	1-3x p week 10-20ml / 1L **	1-3x p week 10-20ml / 1L **					

Growing schedule for  
Coco and Hydro

week	18 hrs.		12 hrs.							
	1	2	3	4	5	6	7	8	9	10
BASICS	Ec 1,3 mS pH 5,5-5,8	Ec 1,4 mS pH 5,5-5,8	Ec 1,5 mS pH 5,5-5,8	Ec 1,6 mS pH 5,5-5,8	Ec 1,7 mS pH 5,5-5,8	Ec 1,8 mS pH 5,5-5,8	Ec 2,0 mS pH 5,5-5,8	Ec 2,2 mS pH 5,5-5,8	Ec 2,2 mS pH 5,5-5,8	
ROOT-UP	Daily 1ml / 2L	Daily 1ml / 2L								
GROW-UP	Daily 1ml / 2L	Daily 1ml / 2L	Daily 1ml / 2L	Daily 1ml / 2L	Daily 1ml / 2L					
BLOOM-UP			Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L	Daily 1ml / 5L
TOP-UP							Daily 1ml / 1L	Daily 1ml / 1L	Daily 1ml / 1L	
BUDS-OKAY	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L	1x p week 2ml / 1L					
BUGS-AWAY	1-3x p week 10-20ml / 1L **	1-3x p week 10-20ml / 1L **	1-3x p week 10-20ml / 1L **	1-3x p week 10-20ml / 1L **	1-3x p week 10-20ml / 1L **					

\* Temporarily double the dosage in case of poor plant activity.

\*\* Preventive: 1x per week Remedial: 2x per week. In case of serious plague 3x per week.

Caution: Growing schedules are relatively common. It is nearly impossible to produce a schedule for every region. For a personal advise, please contact Ecolizer.

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