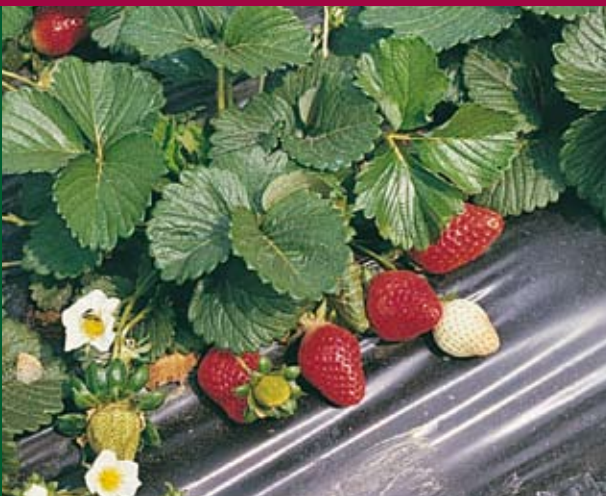




Solinure[®]

Proven quality
in water soluble
fertilizers



Growing success

Solinure®



The benefits of Solinure

- ✓ **Reliability:** proven track record of high crop yields
- ✓ **Precision:** ready to use formulations for accurate nutrient provision
- ✓ **Flexibility:** comprehensive range of nutrient ratios to meet crop needs
- ✓ **Convenience:** easy to mix, brownish dye for easy identification and 25 kg packaging



Let it grow with Solinure by Scotts

In December 1997 Levington, the manufacturer of Solinure, became a member of The Scotts Company. The combined know-how and experience is a solid base from which we offer products with maximum growing power. Delivery is backed up by expert advice from our distributors and sales/marketing organization. The comprehensive Scotts horticultural fertilizer range includes Agroblen®, Agrolution® and Agroleaf®. Agroblen Controlled Release Fertilizer is a base fertilizer specially designed for soil grown vegetables. It contains coated granules that provide the plants with the daily required nutrients. Agrolution is a one tank-mix, water soluble fertilizers with a high level of trace elements and calcium, as well as an acidifying technology to increase nutrient up-take by the plants; available as special formulations for hard water and soft water. Agroleaf is a high concentration water soluble fertilizer for foliar feeding with special High N, P and K formulations with trace elements. Agroleaf is ideally suited for use as an additional feed and as a corrective treatment.

Solinure from Scotts

Solinure is a product with a proven history. This efficient water soluble fertilizer is specially designed for vegetables and other soil grown crops, both outdoor and indoor. The comprehensive

range of formulations enables growers to precisely match crop nutritional needs at different stages of growth, resulting in higher yields. Mixing different Solinure formulations is also possible. The product is based on pure elements and contains a high level of Mg and P as well as a broad trace elements mix.

Improved formulation

- + level of MgO up to 2% (except for Solinure 5)
- + P₂O₅ content of 5% for Solinure 1 and Solinure 3
- + free flowing product, manufactured to highest standards of quality and purity

The Solinure range

Product	Analysis	Main Usage
Solinure 1	10+05+40+2MgO	fruit growing and ripening
Solinure 3	12+05+36+2MgO	fruit growing and ripening
Solinure 5	20+20+20	standard feeder
Solinure 7	24+12+12+2MgO	vegetative feeder
Solinure 9	12+36+12+2MgO	starter feeder, stimulate root

Convenient preparation and application

1. Use Solinure only for soil grown crops, both indoor and outdoor.
2. Solinure can be applied at watering through root feeding or overhead irrigation.
3. General rate is 40-50 kg per ha per week. On poorer soils, or when no base fertilizer is applied, a higher rate is possible. For more crop specific recommendations see the table below. Contact your distributor for tailor made advice.
4. Solinure can be applied by stock solution and diluting or by bulk solution.
Stock solution: dissolve 1 kg Solinure in 10 litres of water or 100 kg Solinure in 1.000 litres of water. Depending on crop and conductivity level (EC), dilute the stock solution,

for instance 1 part stock solution and 99 parts water.

Bulk solution: mix 1 kg Solinure in a 1.000 litre tank of water, ready to use.

5. Do not dissolve more than 150 kg of Solinure in 1.000 litres of plain water. Solinure is best dissolved in warm water. Otherwise prepare the solution in advance and stir well. Do not mix with other (calcium containing) fertilizers. Different Solinure formulations can be mixed as long as the maximum solubility is respected.
6. Monitor the final minimum and maximum EC levels of the irrigation water for your crop.
7. Preferably clean your water system with pure water after application.
8. Partly used bags should be closed well. Do not expose bags unnecessarily to daylight.

Trace elements

All products contain (at least) the elements displayed in the table below. The new high level of MgO is important to facilitate the assimilation processes in the plant. The elements are chelated where appropriate and will top-up existing reserves. This package will ensure optimum growth and maximum yield from your crop.

2.2 %	22000 ppm	Magnesium (MgO) *
0.005 %	55 ppm	Iron EDTA (Fe)
0.002 %	25 ppm	Manganese EDTA (Mn)
0.002 %	20 ppm	Copper EDTA (Cu)
0.002 %	20 ppm	Boron (B)
0.002 %	20 ppm	Zinc EDTA (Zn)
0.002 %	20 ppm	Molybdenum (Mo)
0.001 %	10 ppm	Cobalt (Co)

* Solinure 5 does not contain Magnesium

Recommendations for use

Crop	Growth stage	Solinure number*)	Rate/dosage (kg/week/ha)
Courgette	start	Solinure 9	40-50
	vegetative period	Solinure 5	50-60
	generative period	Solinure 3	60-80
Cucumber - 6 months crop	start	Solinure 9	40-50
	vegetative period	Solinure 5	40-60
	generative period	Solinure 3	60-80
Cutflower	vegetative period	Solinure 5	50-80
	generative period	Solinure 3	40-60
Eggplant	start	Solinure 9	40-50
	vegetative period	Solinure 5	35-50
	fruit setting & developing	Solinure 3	40-60
	fruit ripening	Solinure 1	40-60
Pepper	start	Solinure 9	40-50
	vegetative period	Solinure 5	40-60
	fruit setting & developing	Solinure 3	40-60
	fruit ripening	Solinure 1	40-60
Tomato	start	Solinure 9	40-50
	vegetative period	Solinure 5	30-50
	fruit setting & developing	Solinure 3	40-60
	fruit ripening	Solinure 1	60-80
Vegetables and salads		Solinure 5	40-60



*) If extra nitrogen is required use Solinure 7

**) These quantities only when no basic fertilizers are applied before planting.

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