



**ORGANIC FERTILIZER
11-0-0**

Hicure® is an organic fertilizer containing a highly concentrated solution of amino acids and peptides derived from natural origin, enhancing plant performance, especially under abiotic stress conditions.

Average Nutrition Value (% w/w)

Total Nitrogen (N)	11.7%
Containing 10.3% organic nitrogen	
Organic Carbon	31.3%
Total Amino Acids and Peptides.....	62.5%
EDDHA NaFe Iron chelate.....	0.05%

Contains at least 140 g/L Nitrogen

SHAKE WELL BEFORE USE
KEEP LOCKED AWAY AND OUT OF REACH OF CHILDREN
READ THE LABEL (AND LEAFLET) BEFORE US

5L

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HICURE®

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SAFETY PRECAUTIONS**(a) Operator protection**

If medical advice is needed, have product container or label at hand. Do not breath vapour or spray mist. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash hands and face before eating, drinking or smoking. If you feel unwell stop work immediately, apply first aid measures and call EMERGENY HOTLINE or doctor. Wash body thoroughly and change clothing after working. Wash contaminated clothing and protective equipment before reuse. If this product is tank mixed and applied together with plant protection products, operators need to wear the Personal Protective Equipment specified on the label of the plant protection product.

(b) Environmental protection

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

(c) Storage and disposal

Store in the closed original container. Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely. Do not re-use empty containers. GENERAL INSTRUCTIONS

INSTRUCTIONS FOR USE**GENERAL INFORMATION**

HICURE® is a high concentrated biostimulant consisting of easily absorbable amino acids and peptides (short chains of amino acids). Amino acids and peptides are used by the plant for the creation of proteins which are essential components for plant growth and development. All components of Hicure are of natural origin.

CROP SPECIFIC INFORMATION

Turf: Application of Hicure in a programme can enhance turf growth and quality during periods of abiotic stress and also assist turf recovery. For optimum turf quality HICURE should be used in conjunction with turf management practices that promote good turf health. Best results will be obtained when HICURE is applied at regular intervals starting prior to periods of stress. Use higher rates when greater stress is expected. HICURE is safe to use on all turf species. Timing: HICURE can be applied throughout the year and can be applied at any growth stage of the turf. Apply after mowing.

Ornamentals: Application of Hicure in a programme can enhance plant growth and quality during periods of abiotic stress and also assist plant recovery. For optimum plant quality HICURE should be used in conjunction with agronomic management practices that promote good plant health. Best results will be obtained when HICURE is applied at regular intervals starting prior to periods of stress. HICURE is safe to use on all plant types. Timing: HICURE can be applied throughout the year and can be applied at any growth stage.

Best results will be achieved with regular treatments with the recommended dose (see table).

Crop	Cultivation method	Treatment type	Dose (product) per treatment	Water volume	Recommended interval (days)
Turf	Outdoors	Foliar application	10-20 L/ha	250-500 L/ha	14-28
Pot plants	Indoors	Foliar application	0.125% (125 ml / 100 L water)	1000 L/ha	5-7
			0.25% (125 ml / 100 L water)	Drench with 10 % of pot volume	10-14
		Drench	0.25 % (250 ml / 100 L water)	1000 L/ha	10-14
Cut flowers	Indoors	Foliar application	0.125% (125 ml / 100 L water)	1000 L/ha	5-7
			0.25 % (250 ml / 100 L water)	1000 L/ha	10-14
		Soil treatment/ irrigation	2.5 L/ha	-	10-14
Cut flowers	Outdoors	Foliar application	1.25 L/ha	400 L/ha	5-7
			2.5 L/ha	400 L/ha	10-14
		Soil treatment	2.5 L/ha	-	10-14

Crop	Cultivation method	Treatment type	Dose (product) per treatment	Water volume	Recommended interval (days)
Tree nursery and perennials	Indoors	Foliar application	0,125% (125 ml / 100 L water)	1000 L/ha	5-7
			0,25 % (250 ml / 100 L water)	1000 L/ha	10-14
		Drench	0,25 % (250 ml / 100 L water)	Drench with 10 % of the pot volume	10-14
Tree nursery and perennials	Outdoors	Foliar application	1,25 L/ha	400 L/ha	5-7
			2,5 L/ha	400 L/ha	10-14
		Soil treatment	2,5 L/ha	-	10-14
Bulbflowers	Outdoors	Foliar application	1,25 L/ha	400 L/ha	5-7
			2,5 L/ha	400 L/ha	10-14
		Soil treatment	2,5 L/ha	-	10-14

Hicure has been successfully used at the recommended doses on a range of species and cultivars without crop damage. However because of the large number of species and cultivars of ornamentals, the cultivar susceptibility should always be checked by treating a small number of plants in the first instance.

MIXING AND APPLICATION

Hicure is suitable for soil applications as well as foliar. It can be applied with all kinds of application devices. When applying through irrigation system, avoid high water volumes, in order to allow an optimal availability for the plant.

Make sure the sprayer is clean and set to give an even application at the correct volume and an even deposit. Half fill the spray tank with clean water and commence agitation. Add the required quantity of HICURE to the spray tank. Complete filling to the required volume and continue to agitate throughout the spraying operation. Do not leave the spray liquid in the sprayer for long periods (such as during meal breaks or overnight). Make up only the amount of spray required for immediate use. Thoroughly wash all spray equipment with water immediately after use.

Mixing with other products:

HICURE can be tank mixed with a large number of products including fertilizers and most crop protection products. Do not use HICURE in combination with sulphur, mineral oils or copper containing products as this can cause serious crop damage. Do not use HICURE in combination with more than two other products. When using Hicure in combination with other products, cultivar susceptibility should always be checked by treating a small number of plants in the first instance.

Shelf-life: The product is stable five years from the date of manufacture

FIRST AID

If poisoning occurs, contact a doctor or Emergency hotel at +65 6334 4366.

MATERIAL SAFETY DATA SHEET

If additional hazard information is required refer to the Material Safety Data Sheet. For a copy visit our website at www.syngentaturf.sg.

DISCLAIMER

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta's liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability.

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