

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



Hicure[®]

Biostimulant

syngenta[®]

A liquid plant biostimulant based on amino acids and peptides for use in Turf and Ornamentals.

HICURE[®] supports natural processes in the plant enhancing plant performance in general and especially under abiotic stress conditions.

HICURE[®] benefits include:

Protects and strengthens cells to fight stress

Assists in recovery from damage and stress

Boosts plant energy to sustain growth

Improves heat stress tolerance

Enhances drought tolerance

Assists turf in low light conditions

Improves plant quality under disease pressure

Syngenta Australia Pty Ltd

Level 1, 2 Lyonpark Road Macquarie Park NSW 2113

**In a transport emergency dial 000, Police or Fire Brigade
For specialist advice in an emergency only, call 1800 033 111 (24 hours)**

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DIRECTIONS FOR USE

Restraints

DO NOT apply to food or feed crops.

ORNAMENTAL & LANDSCAPE SITUATIONS

Situation	Treatment type	Rate	Critical Comments
General plants, Nursery plants, Transplanted plants, Annual plants, Trees and shrubs, Bedding plants, Cut flower production plants, Indoor plants	Foliar	1.25 – 2.5 mL per litre of water	Apply to the point of runoff. Recommended application interval of 7 – 14 days.
	Soil drench	2.5 mL per litre of water	Recommended application interval of 7 – 14 days. Pots and in-ground: drench with appropriate water volume to move the product into the rootzone.

TURF AND LAWNS SITUATIONS

Situation	Treatment type	Rate	Critical Comments
Turf & Lawns	Foliar application	10 – 20 L/ha or Garden sprayer 100 – 200 mL per 5L water and evenly apply over 100 m ²	Apply in 250 – 500 L/ha of water or Garden sprayer: 100 – 200 mL per 5L/100 m ² . Apply as part of a regular program. Recommended application interval 14 – 28 days.
	Soil application		Apply in 500 – 600 L/ha of water or Garden sprayer: 100 – 200 mL per 5L/100 m ² . Wash in with 3 – 5 mm of irrigation after application. Recommended as part of a regular program on a 14 – 28 day interval.

GENERAL INSTRUCTIONS

HICURE® is a high concentrated bio-stimulant 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. Applications of HICURE® in a regular program can enhance turf and plant growth, recovery and quality during periods of abiotic stress.

SITUATION SPECIFIC INFORMATION

Ornamentals: 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® can be utilised with a wide variety of plant types and planting situations.

Timing: HICURE® can be applied throughout the year and can be applied at any growth or establishment stages. Best results will be achieved with regular treatments with the recommended rates.

Turf: 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® can be utilised with a wide variety of turfgrass species and growing situations.

Timing: HICURE® can be applied throughout the year and can be applied at any growth stage of the turf including at turf and lawn establishment. For best results apply after mowing. Best results will be achieved with regular treatments with the recommended rates.

MIXING AND APPLICATION

HICURE® can be applied with all kinds of spray and drench application equipment. Make sure the sprayer is clean and calibrated to give an even application at the correct application volume. 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 clean all spray equipment with water immediately after use.

COMPATABILITY

HICURE® can be tank mixed with a large number of products including other fertilisers and most ornamental, turf, and landscape protection products. DO NOT use HICURE® in combination with sulphur, mineral oils or copper containing products as this can cause crop damage. 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.

STORAGE AND DISPOSAL

Store closed in the original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. Triple rinse containers before disposal. Add rinsings to treatment tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation, and tree roots, in compliance with relevant Local, State or Territory government regulations. DO NOT burn empty containers or product.

SAFETY DIRECTIONS

DO NOT breath spray mist. Avoid contact with skin and eyes. In case of contact with eyes or skin wash with plenty of water. Wash hands after use. After each day's use wash contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 131 126.

SAFETY DATA SHEET

If additional hazard information is required refer to the Safety Data Sheet. For a copy visit our website at www.syngentaturf.com.au or www.syngenta.com.au

COMPOSITION

Average Value	(%w/v)
Amino acids	
Free	12.7
Total	79.4
Carbon Total	37.3
Nitrogen	
as Ammonium	1.1
as organic	12.7
Total	13.8
Sulphate	0.9

This label complies with the National Code of Practice for Fertilizer Description and Labelling.

This product must be used strictly as directed. Not to be used for any use or in any manner contrary to the label.

DISCLAIMER

This product complies with the description in the Safety Data Sheet. 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.

Product names marked ® or ™, the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
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