

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Kendon

# SLOW GROW 270

## Growth Regulator

ACTIVE CONSTITUENT: 270g/L MALEIC HYDRAZIDE  
as POTASSIUM SALT

FOR THE CONTROL OF PREMATURE SPROUTING  
OF POTATO TUBERS, ONION BULBS AND  
GARLIC BULBS; AND FOR THE CONTROL OF  
SUCKERING TO TOBACCO PLANTS AS PER  
THE DIRECTIONS FOR USE TABLE.

20L



200L



AN AUSTRALIAN OWNED COMPANY

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### DIRECTIONS FOR USE

#### Restraints

DO NOT spray on hot days, windy days, or when crop is wilted or frost damaged.

DO NOT spray if rain is expected within 24 hours.

DO NOT irrigate within 24 hours of application.

DO NOT spray crops grown for seed production.

DO NOT spray crops affected by other diseases or pests.

DO NOT IRRIGATE WITHIN 96 HOURS OF APPLICATION IN TASMANIA.

CROP	MODE OF ACTION	RATE	CRITICAL COMMENTS
Tobacco Flue cured	Sucker control	8L-10L / Ha in 350L-550L of water	Apply 7-10 days after topping following the application of a contact desuckerant spray. Spray with fine nozzles at pressure of 300-350 kPa. Wet leaves thoroughly BUT do not drench. Spray top one third of the plant using a tricrop boom sprayer or a hand sprayer.
Burley	Sucker control	10L / Ha in 350L-550L of water	DO NOT apply until plants have been topped and tip leaves are at least 15cm in length. Compatible with fatty alcohol sucker control agents, and other agricultural chemicals except copper and zinc based fungicides.
Flue cured and Burley	Sucker control	8L-10L / Ha in 400L-500L of water	Spray with fine nozzles at a pressure of 300-350 kPa. Thoroughly wet leaves on top one third of plant. DO NOT apply until plants have been topped and tip leaves are at least 20cm in length. Apply 10-12 days after application of a contact sucker control agent.
Potatoes	Inhibits sprouting of tubers	10L / Ha in 500L-1000L of water. Use no less than 100L of water / Ha for annual application	Spray one week after blossom fall, or two weeks after full bloom. In varieties or in conditions when good flowering does not occur, spray immediately upon the first sign of yellowing of the tops, usually 4-6 weeks before the crop is ready for harvest. Timing is important as early spraying may reduce crop yield and late spraying may reduce effectiveness.
Onions	Inhibits sprouting of bulbs	10L / Ha in 500L-1000L of water. Use no less than 100L of water / Ha for aerial application	Spray when onion bulbs are fully mature and have 5-6 green leaves and their necks are soft enough for the tops to fall if they have not already done so. Apply the spray when 50% of the tops have fallen, but while all the tops are still green. Add a surfactant such as Kendeen 20, at 25ml per 100L of prepared spray.
Garlic		10L / Ha in 500L of water.	Apply 3 weeks before harvest as plants are just beginning to dry.

NOT TO BE USED FOR ANY PURPOSE OR IN ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED  
UNDER APPROPRIATE LEGISLATION

WITHHOLDING PERIOD: TOBACCO - DO NOT APPLY LATER THAN 7 DAYS BEFORE HARVEST.

### GENERAL INSTRUCTIONS

**Tobacco:** Growers are cautioned not to exceed the recommended application rate, otherwise crop development, ripening and leaf quality may be impaired, and residues may become excessive. Tobacco treated with the product must be as even as possible in maturity. If upper leaf development has been slow in later flowering plants, and is less mature than the rest of the crop when the product is applied, some yellowing and distortion of these leaves is likely after spraying. This product will not prevent development of suckers which are present at the time of application. Spraying should be carried out in still conditions, in the morning after dew has dried, towards the evening, or on cloudy days. Under some conditions, treated tips may turn yellow prematurely; do not use the colour of leaves as the only indication of ripeness. Lower volumes of water than stated may cause crop injury. The chemical works faster and more efficiently when humidity is high (>85%), and after the time of spraying.

**Potatoes:** Plants must be actively growing so that sufficient material will be translocated from foliage to tuber, but applying too early will reduce crop. The product applied too late, on frost injured haulms, on wilted crops, or plants showing Early Dying (Verticillium Wilt), Target Spot (Alternaria) or Irish Blight (Phytophthora infestations), will not provide effective sprout control. **Do not treat potatoes which are grown for seed.** Boom spray application is preferred because of volume of liquid required. If aerial spraying is the only practical method of application, operators should not use less than 100L of prepared spray per hectare. Spray in light cross winds early in the morning and preferably when some dew is still on the plants. Optimum spray droplet size should be approximately 150 microns. Do not mix with insecticides, fungicides or foliar fertilisers. Ensure spray tank is clean and no residues remain from previous sprays.

**Onions:** Do not use on crops badly infested with Botrytis (Botrytis Squamosa) and Leaf Blight (Blast), because absorption through the leaf and translocation to the bulb will not occur. Green tops are essential for the absorption of the product and in translocation to the bulb. When plants have three green leaves or less, and all tops are down, it is usually too late for effective control. If onions are sprayed too early, bulbs may become spongy and hollow, therefore it is not recommended that crops which are to be prematurely lifted be treated with the product. The use of this product should be combined with selection of a good storing variety. The product will not make poor storing varieties equal to good storing varieties. **NOTE:** Some export markets will not accept onions treated with maleic hydrazide.

**COMPATIBILITY:** This product is compatible with fatty alcohol tobacco sucker control agents but it should not be mixed with other pesticides.

**PROTECTION OF CROPS, NATIVE AND OTHER NON TARGET PLANTS:** Do not allow spray mist to drift onto neighbouring crops.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:** Do not contaminate dams, rivers, drains or streams with chemical or used container.

**STORAGE AND DISPOSAL: Keep Out Of Reach Of Children.** Store in the closed, 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 spray 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 500mm 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:** Avoid contact with skin and eyes. Do not inhale spray mist. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

**SDS:** For further information refer to the Safety Data Sheet (SDS).

**GHS HAZARD STATEMENTS:** Causes skin irritation. Causes serious eye irritation.  
May cause respiratory irritation. Suspected of causing genetic defects.

APVMA No. 33375/120625

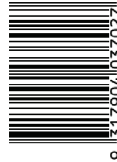
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20L



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CONDITIONS OF SALE: The product as supplied is of high grade and believed to be suitable for any purpose for which it is expressly supplied and must be used in accordance with the directions for use given on this label. No responsibility is accepted in respect of this product, save those non excludable conditions implied by The Trade Practices Act or any applicable State Legislation.