BAPSoL 100

PLANT GROWTH REGULATOR

FOR REDUCING FRUIT SET, INCREASING FRUIT SIZE AND IMPROVING FIRMNESS OF HARVESTED APPLES

australia **gro**chem

ACTIVE CONSTITUENT: 100 g/L 6-BENZYLADENINE ALSO CONTAINS: 54 g/L POTASSIUM HYDROXIDE



SUMITOMO CHEMICAL

BATCH:

DoM:





NET CONTENTS:

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READ ENTIRE LABEL AND SAFETY DATA SHEET BEFORE USING PRODUCT

DIRECTIONS FOR USE:

RESTRAINTS: DO NOT apply when maximum daily temperature is likely to be less than 15°C. DO NOT apply later than 30 days after full bloom. DO NOT apply by spraying equipment carried on the back of the user. DO NOT apply by aerial spraying equipment. DO NOT apply using irrigation equipment.

CROP	STATE	RATE	CRITICAL COMMENT
Apple varieties: Fuji, Gala, Golden Delicious, Pink Lady, Red Delicious, Sundowner	All states	1.8 L/ha in a minimum of 1,200 L/ha	Use as a secondary thinner after application of a primary thinner (ethephon or NAA) at bloom. Increase water volume as canopy density increases. Apply when king fruitlets are between 7 to 10 mm in diameter. This normally occurs 10 to 25 days after full bloom. Spray on a day when the daytime temperature is increasing to a predicted daily maximum of gréater than 15 °C.

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

WITHOLDING PERIOD:

Not required when used as directed.

GENERAL INSTRUCTIONS:

BAPSoL100 is a secondary thinner designed for use on trees treated with a primary thinner (ethephon or NAA) at or about flowering. Best results from BAPSoL100 will be obtained when foliage is evenly and thoroughly covered with the spray. Timing and temperature at time of application is critical. BAPSoL100 does not increase the incidence of russet when applied alone at label rates. An increase in vegetative growth may be observed following application of BAPSoL100.

BAPSoL100 mixes easily with water. Add the required amount to a clean spray tank about half-filled with water. Agitate while bringing the total volume of water to the required level.

Use the spray solution within 24 hours after mixing. Addition of a non-ionic wetting agent may improve coverage.

APPLICATION:

Apply in sufficient water to achieve thorough and even coverage of leaves, Coverage of lower leaf surfaces is important. Apply when king fruitlets are between 7 to 10 mm in diameter. This normally occurs 10 to 25 days after full bloom. Spray on a day when the daytime temperature is increasing to a predicted daily maximum of greater than 15 °C.

COMPATIBILITY:

It is recommended that BAPSoL 100 not be mixed with other growth regulants, pesticides or fertilisers.

PROTECTION OF CROPS, NATIVE AND OTHER NON-TARGET PLANTS:

DO NOT apply under weather conditions, or from spraying equipment, that may cause spray to drift onto nearby susceptible plants/crops or pastures.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:

DO NOT contaminate streams, rivers or waterways with the product or used container.

STORAGE AND DISPOSAL:

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 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:

Product is corrosive. The product attacks eyes and skin. Product is harmful if swallowed. The product is strongly alkaline. Product may irritate the nose and throat. Avoid contact with eyes and skin and clothing. Do not inhale vapour or spray mist. When opening the container and preparing the product for use wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and a washable hat, elbow-length PVC gloves and face shield or goggles and disposable mist face mask covering mouth and nose. When using the prepared spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing). Wash hands after use. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

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IF POISONING OCCURS, CONTACT A DOCTOR OR POISONS INFORMATION CENTRE, PHONE AUSTRALIA 13 11 26; NEW ZEALAND 0800 764 766.

IF SWALLOWED: DO NOT induce vomiting.

IF SKIN CONTACT OCCURS: Remove contaminated clothing and wash skin thoroughly.

IF IN EYES: Hold eyes open, flood with water for at least 15 minutes and see a doctor.

WARNING STATEMENT:

DO NOT mix with hot water.

RE-ENTRY/RE-HANDLING STATEMENT:

Thinning of fruits should not be performed for 6 days after spray application unless workers wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves and footwear.

Additional statements as required by Safe Work Australia in accordance with the Globally Harmonized System of Classification and Labelling (GHS).

May be corrosive to metals. Causes severe skin burns and eye damage.

SAFETY DATA SHEET:

Additional information is listed in the Safety Data Sheet which is available from Grochem Australia Pty Ltd. For a copy phone 1800 777 068 or visit the website www.grochem.com

EXCLUSION OF LIABILITY:

Unless otherwise expressly stated in writing Sumitomo Chemical Australia Pty Ltd as distributor on behalf of AgriNova New Zealand does not have any knowledge of the particular use to which the buyer proposes to put this product. In purchasing this product the buyer must rely solely upon their own skill and judgement as to its suitability for the particular purpose for which it is required. Except to the extent that exclusion or denial of liability is prohibited under the Trade Practices Act or any relevant state legislation, Sumitomo Chemical Australia Pty Ltd as the distributor expressly exclude any warranty as to the quality or fitness of any goods sold for any purpose whatsoever and deny all responsibility in contract tort negligence or otherwise for any harm or damage resulting from the use of such goods or from acting on the advice or recommendations as to such use given in good faith by any representative of Sumitomo Chemical Australia Pty Ltd as the distributor. If these conditions are unacceptable to the buyer, the goods should be returned to Sumitomo Chemical Australia Pty Ltd unopened within seven (7) days for refund of purchase price.

IN A TRANSPORT EMERGENCY DIAL 000
Police or fire brigade

SPECIALIST ADVICE IN EMERGENCY ONLY 1800 024 973
All hours – Australia wide

APVMA Approval No. 87277/118014