# **CAUTION** KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING



Active Constituent: 100 g/L 6-BENZYLADENINE ALSO CONTAINS: 54 g/L POTASSIUM HYDROXIDE

## **PLANT GROWTH REGULATOR**

For reducing fruit set, increasing fruit size and improving firmness of harvested apples.



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### **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 COMMENTS
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 greater than 15 °C.

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

## **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.

#### MIXING

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 (such as Pomade™) 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.

#### 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.

#### **First Aid**

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.

#### Safety Data Sheet

For additional information, refer to SDS which is available from the supplier.

**Conditions of sale:** This high-quality product is suitable for the purpose advised on the label but as Gro-Chem cannot exercise control over mixing or applications, all conditions and warranties, as to its use for any purpose, are excluded and no responsibility will be accepted by Gro-Chem for any Damage or injury whatsoever arising from its storage or application.

APVMA Approval No.: 87277/142804

Causes severe skin burns and eye damage. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Do not breathe dusts or mists. Wash thoroughly after handling. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POI-SON CENTER/doctor. Specific treatment (see on this label). Wash contaminated clothing before reuse. Store locked up. Dispose of contents/container in accordance with local/regional/national regulations.

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IN A TRANSPORT EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE For specialist advice in an emergency only, call CHEMTREC: 1800 862 115 All Hours - Australia

