

# CAUTION

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

# REGALIS® PLUS PLANT GROWTH REGULATOR

ACTIVE CONSTITUENT: 100 g / kg PROHEXADIONE-CALCIUM

For the reduction of shoot growth in apples and cherries, as specified in the DIRECTIONS FOR USE table.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USING THIS PRODUCT

NET CONTENTS: 500 g, 1 kg, 1.5 kg, 3 kg, 10 kg

BASF Australia Ltd ABN 62 008 437 867 Level 12, 28 Freshwater Place Southbank VICTORIA 3006

® Registered trademark of BASF

APVMA Approval No.: 69629/61285



#### STORAGE AND DISPOSAL

Store in the closed, original container, in a cool, well-ventilated area, out of direct sunlight. Do NOT store for prolonged periods in direct sunlight.

Triple or preferably pressure 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 for appropriate disposal 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**

Will irritate the eyes and skin. Avoid contact with the eyes and skin. When opening the container and preparing spray, wear elbow-length PVC gloves. Wash hands after use.

#### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Telephone 131126 Australia-wide.

#### SAFETY DATA SHEET

Additional information is listed in the Safety Data Sheet available from your supplier.

#### CONDITIONS OF SALE

All conditions and warranties rights and remedies implied by law or arising in contract or tort whether due to the negligence of BASF Australia Ltd or otherwise are hereby expressly excluded so far as the same may legally be done provided however that any rights of the Buyer pursuant to non- excludable conditions or warranties of the Competition and Consumer Act 2010 or any relevant legislation of any State are expressly preserved but the liability of BASF Australia Ltd or any intermediate Seller pursuant thereto shall be limited if so permitted by the said legislation to the replacement of the goods sold or the supply of equivalent goods and all liability for indirect or consequential loss or damage of whatsoever nature is expressly excluded. This product must be used or applied strictly in accordance with the instructions appearing hereon. This product is solely sold for use in Australia and must not be exported without the prior written consent of BASF Australia Ltd.

# REGALIS PLUS PLANT GROWTH REGULATOR 100 g/kg PROHEXADIONE-CALCIUM

# HAZARD STATEMENTS

May cause allergic skin reaction.

#### PRECAUTION STATEMENTS - PREVENTION

Avoid breathing dust.

Contaminated work clothing should not be allowed out of the workplace.

#### PRECAUTION STATEMENTS - RESPONSE

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

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Batch No:

Date of Manufacture:

BASF Australia Ltd ABN 62 008 437 867 Level 12, 28 Freshwater Place Southbank VICTORIA 3006

FOR SPECIALIST ADVICE IN AN EMERGENCY ONLY PHONE 1800 803 440 TOLL FREE-ALL HOURS-AUSTRALIA WIDE



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#### **DIRECTIONS FOR USE**

#### RESTRAINTS

DO NOT apply by aerial application.

DO NOT apply REGALIS PLUS within 3 days of sprays containing calcium, ethylene or gibberellic acid.

DO NOT apply more than 3 applications per season to apples.

DO NOT apply more than 2 sprays per season to cherries.

#### **SPRAY DRIFT RESTRAINTS**

**DO NOT** apply with GROUND sprayers with spray droplets smaller than a MEDIUM spray droplet size category according to nozzle manufacturer specifications that refer to the ASAE S572 Standard or the BCPC Guideline.

**DO NOT** apply when wind speed is less than 3 or more than 20 kilometres per hour as measured at the application site.

**DO NOT** apply during surface temperature inversion conditions at the application site.

Users of this product **MUST make an accurate written record** of the details of each spray application within 24 hours following application and **KEEP** this record for a minimum of 2 years. The spray application details that must be recorded are: 1 date with start and finish times of application; 2 location address and paddock/s sprayed; 3 full name of this product; 4 amount of product used per hectare and number of hectares applied to; 5 crop/situation and weed/pest; 6 wind speed and direction during application; 7 air temperature and relative humidity during application; 8 nozzle brand, type, spray angle, nozzle capacity and spray system pressure measured during application; 9 name and address of person applying this product. (Additional record details may be required by the state or territory where this product is used.)

CROP	PURPOSE	RATE	CRITICAL COMMENTS
Apples	Shoot growth reduction	50 to 75 g /100L	Regalis PLUS is leaf absorbed and best suited to dilute
Cherries		100g/100L	application using MEDIUM to COARSE droplets. Thorough coverage of leaves under slow drying conditions will aid uptake. Allow 6 hours from application for the product to become rainfast  Apples: Apply in a two or three spray program commencing when terminal shoots are 3 to 5 cm in length. Repeat applications at 3 to 5 weekly intervals. Use the higher rate on large, vigorous trees. Apply a third application if required on vigorous trees.  Cherries: Apply in a program of two sprays 3 to 4 weeks apart commencing when terminal shoots are 5 cm in length.

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

WITHHOLDING PERIODS:

HARVEST:

Apples: DO NOT HARVEST FOR 8 WEEKS AFTER APPLICATION Cherries: DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION

GRAZING:

DO NOT GRAZE OR CUT FORAGE IN TREATED ORCHARDS FOR STOCK FOOD UNTIL 8 WEEKS AFTER

**APPLICATION** 



#### GENERAL INSTRUCTIONS

#### MIXING

Slowly pour the REGALIS PLUS Plant Growth Regulator into the spray tank three-quarters filled with water, with the agitation system running. Fill tank and commence spraying.

#### APPLICATION

Apply by ground application equipment only. Use commercial orchard equipment set to deliver a high spray volume with a MEDIUM to COARSE droplet range.

#### COMPATIBILITY

Regalis PLUS is compatible with most commonly used pesticides. Do not apply within 3 days of sprays containing calcium, ethylene or gibberellic acid.

#### RE-ENTRY PERIOD

Do NOT allow entry into treated areas until the spray has dried, unless wearing cotton overalls (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

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

DO NOT direct the spray above trees during air blast application.

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

# PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

Do NOT contaminate streams, rivers or waterways with the chemical or used containers.

#### STORAGE AND DISPOSAL

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