

# READ SAFETY DIRECTIONS BEFORE OPENING OR USING

# **COLLISS® FUNGICIDE**

ACTIVE CONSTITUENT: 200 g/L BOSCALID
100 g/L KRESOXIM-METHYL

GROUP 7 11 FUNGICIDE

For the control of powdery mildew in field grown cucurbits.

IMPORTANT: READ THE ATTACHED LEAFLET BEFORE USE.

CONTENTS: 1, 5, 10 L

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

® Registered trademark of BASF

APVMA Approval No.: 62695/0610



#### 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. Rinse containers before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on-site. If recycling, replace cap and return clean empty containers to recycler or designated collection point. If not recycling, break, crush or puncture and return empty packaging for appropriate disposal in a local authority waste management facility. DO NOT burn empty containers and product. DO NOT use empty container for any other purpose.

# **SAFETY DIRECTIONS**

May irritate the skin. Repeated exposure may cause allergic disorders. Avoid contact with skin. When opening the container, mixing and loading and preparing spray, wear elbow-length chemical resistant gloves. If product on skin, immediately wash area with soap and water. Wash hands after use. After each day's use wash gloves and contaminated clothing.

## **FIRST AID**

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

## SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet.

COLLISS FUNGICIDE 200g/L BOSCALID 100g/L KRESOXIM-METHYL

HAZARD STATEMENTS

Very toxic to aquatic life. Suspected of causing cancer.

PRECAUTIONARY STATEMENTS (PREVENTION)

Use personal protective equipment as required.

PRECAUTION STATEMENTS (RESPONSE)

If exposed or concerned: get medical advice/attention. Collect Spillage.

# 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 Trade Practices Act 1974 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.

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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 air.

For use in field grown cucurbits only. DO NOT apply to glasshouse/tunnel house grown cucurbit crops.

DO NOT apply more than 4 applications of COLLISS per paddock per year.

For resistance management, DO NOT apply more than 2 applications of COLLISS per crop.

# MANDATORY NO-SPRAY ZONES

DO NOT apply if there are aquatic and wetland areas including aquacultural ponds, surface stream and rivers within 10 metres downwind from the application area.

CROP	DISEASE	RATE	WHP (Days)	CRITICAL COMMENTS
Cucurbits	Powdery mildew (Sphaerotheca fuliginea)	250 – 500 mL/ha	7	Apply two consecutive COLLISS spray applications 7 to 10 days apart commencing before powdery mildew becomes established.  Use the higher rate and the shorter spray interval when weather conditions favour disease development.  Applications beginning at early fruit formation are recommended.  COLLISS fungicide should only be applied as a protectant spray.  DO NOT apply to crops where powdery mildew is already present.  This use is subject to a CropLife Australia fungicide resistance management strategy.  For resistance management, DO NOT apply more than two applications of COLLISS per crop.  Refer to the Application directions below for information on the use of Du Wett® Low Volume Application Spreader with COLLISS fungicide.

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

## WITHHOLDING PERIODS:

Cucurbits: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION.

# **GENERAL INSTRUCTIONS**

# **MIXING**

To ensure even mixing, half-fill the spray tank with clean water and add the required amount of product.

If required, add compatible products and agitate thoroughly, then add the remainder of the water. Agitate again before spraying commences.

# **APPLICATION**

Apply by boom equipment using spray volumes between 250 to 500 L/ha and nozzles designed to deliver droplets of medium spray quality according to the ASAE S572 definition for standard nozzles. Du-Wett Low Volume Application Spreader may assist the performance of COLLISS at all spray volumes but is especially recommended when reduced water volumes are used.



#### **EXPORT OF TREATED CROPS**

Growers should note that MRLs or import tolerances do not exist in all markets for crops treated with COLLISS Fungicide. If you are growing crops for export, please check with BASF Australia Ltd for the latest information on MRLs and import tolerances BEFORE using COLLISS.

## **COMPATIBILITY**

For information on compatibility please contact your local industry representative.

# **FUNGICIDE RESISTANCE WARNING**

# GROUP 711 FUNIGICIDE

COLLISS Fungicide is a combination of an Oxathiin and a Strobilurin fungicide. For fungicide resistance management COLLISS is both a Group 7 and a Group 11 fungicide.

Some naturally occurring individual fungi resistant to COLLISS and other Group 7 and/or Group 11 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungi population if these fungicides are used repeatedly. These resistant fungi will not be controlled by COLLISS and other Group 7 and/or Group 11 fungicides, thus resulting in a reduction in efficacy and possible yield loss.

Since the occurrence of resistant fungi is difficult to detect prior to use, BASF Australia Ltd accepts no liability for any losses that may result from the failure of COLLISS to control resistant fungi.

#### **RE-ENTRY PERIOD**

DO NOT allow entry into treated areas until the spray has dried. When prior entry is necessary, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each day's use.

## PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

HIGHLY TOXIC TO AQUATIC ORGANISMS. DO NOT apply if heavy rains are imminent. DO NOT contaminate streams, rivers or waterways with the chemical or used containers. DO NOT apply if there are aquatic and wetland areas including aquacultural ponds, surface stream and rivers within 10 metres downwind from the application area

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