

CAUTION

KEEP OUT OF REACH OF CHILDREN

READ SAFETY DIRECTIONS BEFORE OPENING OR USING



Chorus[®]

Foliar Fungicide

syngenta[®]

ACTIVE CONSTITUENT: 500 g/kg CYPRODINIL

GROUP 9 FUNGICIDE

Controls Black Spot (Apple Scab and Pear Scab) of Apples and Pears, and Blossom Blight and Brown Rot of Apricots, Peaches, Plums and Nectarines

Syngenta Australia Pty Ltd

Level 1, 2-4 Lyonpark Road, Macquarie Park, NSW 2113

(For 1 and 5kg sale pack only)

In a transport emergency dial 000, Police or Fire Brigade

For information in an emergency only, call 1800 033 111 (24 hours)

APVMA Approval No: 49660/63123

TM

DIRECTIONS FOR USE

Restraints

The effect of CHORUS could be diminished if rain falls within 2 hours of application

DO NOT apply by aircraft

Crop	Disease	Rate	Critical Comments
Apples, Pears	Apple Scab (<i>Venturia inaequalis</i>), Pear Scab (<i>Venturia pirina</i>)	Dilute spraying 40 g/100 L Concentrate spraying Refer to the Application section	Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Commence spraying at green tip with an approved fungicide, then apply a maximum of 4 applications of CHORUS between spur burst and petal fall at 7 to 10 day intervals. Add 25 mL/100 L of a 100% non-ionic surfactant. Ensure thorough coverage. Continue the Scab/Black Spot program commencing no later than 7 to 10 days after the last CHORUS application, using approved DMI plus protectant fungicides. DO NOT apply CHORUS after petal fall. DO NOT use at concentrate rates greater than 160 g/100 L of water. DO NOT apply more than 4 applications of this product to apples and pears per season.
Apricots, Peaches, Plums, Nectarines	Blossom Blight (<i>Monilinia laxa</i>), Brown Rot (<i>Monilinia fructicola</i>)		Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. This use is subject to an CropLife anti-resistance strategy. Apply a maximum of 3 applications of CHORUS between early blossom and shuckfall. Ensure thorough coverage. Critical application timings between early blossom and shuckfall are: 10% blossom, 100% blossom and shuck fall. After shuckfall continue with a disease control program using alternative chemistry. DO NOT apply CHORUS after shuckfall. DO NOT use at concentrate rates greater than 160 g/100 L of water. DO NOT apply more than 3 applications of this product to apricots, peaches, plums or nectarines per season.

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

WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED

GENERAL INSTRUCTIONS

Mixing

CHORUS is a water dispersible granule (WG) fungicide that mixes readily with water. Partly fill the spray tank with water. Start the agitation and add the correct amount of product to the spray tank with the agitation system running. Continue agitation while topping up the spray tank with water. Add the surfactant at the completion of filling of the spray tank. Continue agitation while spraying.

Tank Mixing: When mixing CHORUS and other water dispersible granule (WG) or wettable powder (WP) formulations, ensure they are added and mixed well prior to adding emulsifiable concentrate (EC) or suspension concentrate (SC) products. Wettable powder (WP) formulations should be pre-mixed separately and then added to the spray tank.

Application

Ground Application only

Apply by high volume (dilute) sprayer or by concentrate sprayer.

Dilute Spraying: Use a sprayer designed to apply high volumes of water up to the point of runoff and matched to the crop being sprayed. Set up and operate the sprayer to achieve even coverage throughout the crop canopy. Apply sufficient water to cover the crop to the point of runoff. Avoid excessive runoff. The required water volume may be determined by applying different test volumes, using different settings on the sprayer, from industry guidelines or expert advice. Add the amount of product specified in the Directions for Use table for each 100 L of water. Spray to the point of runoff. The required dilute spray volume will change and the sprayer set up and operation may also need to be changed as the crop grows.

Concentrate Spraying: Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies water volumes less than those required to reach the point of runoff) and matched to the crop being sprayed. Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen water volume. Determine an appropriate dilute spray volume (see *Dilute Spraying* above) for the crop canopy. This is needed to calculate the concentrate mixing rate. The mixing rate for concentrate spraying can then be calculated in the following way:

Example Only

1. Dilute spray volume as determined above: for example 2,000 L/ha
2. Your chosen concentrate spray volume: for example 500 L/ha
3. The concentration factor in this example is: $4 \times$ (ie $2,000 \text{ L} \div 500 \text{ L} = 4$)
4. If the dilute label rate is 40 g/100 L, then the concentrate rate becomes 4×40 , that is 160 g/ 100 L of concentrate spray.

The chosen spray volume, amount of product per 100 L of water, and the sprayer set up and operation may need to be changed as the crop grows. DO NOT use a concentrate rate higher than that specified in the Critical Comments.

For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

Compatibility

CHORUS can be mixed with Anvil*, Bogard[®], Delfin[®], Gusathion*, Insegar[®], Lorsban*, Nustar*, Parathion*, Pirimor[®], Supracide[®], Systhane* and Topas[®].

Fungicide Resistance Warning

GROUP	9	FUNGICIDE
--------------	----------	------------------

CHORUS is a member of the anilinopyrimidine group of fungicides. For fungicide resistance management CHORUS is a Group 9 fungicide. Some naturally occurring individual fungi resistant to CHORUS and other Group 9 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. The resistant fungi will not be controlled by CHORUS and other Group 9 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, Syngenta Australia Pty Ltd accepts no liability for any losses that may result from the failure of CHORUS to control resistant fungi.

PRECAUTION

Re-entry Period

DO NOT allow entry into treated areas for 2 days after application unless wearing 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 CROPS, NATIVE AND OTHER NON-TARGET PLANTS

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

AVOID spray drift onto cherries as crop damage may occur.

PROTECTION OF LIVESTOCK

Low hazard to bees.

PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT

DANGEROUS TO FISH AND OTHER AQUATIC ORGANISMS.

DO NOT contaminate dams, waterways or drains with the product or its containers.

DO NOT apply under weather conditions or from spraying equipment which could be expected to cause spray to drift onto adjacent areas, particularly wetlands, waterbodies or watercourses.

INTEGRATED PEST MANAGEMENT

At label rates and timing, CHORUS has minimal effect on predatory mites.

STORAGE AND DISPOSAL

Store in the closed, original container in a cool, well ventilated area. Do not store in direct sunlight.

[1 and 5 kg hermetically sealed bag]

Single rinse liner before disposal. Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. Puncture and deliver empty packaging for appropriate disposal to an approved waste management facility. If an approved waste management facility is not available bury 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.

[1 and 5 kg HDPE container]

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. Avoid contact with eyes. Wash hands after use. Repeated exposure may cause allergic disorders. When opening the container, preparing spray and using the prepared spray wear:

- cotton overalls buttoned to the neck and wrist
- a washable hat
- elbow-length PVC gloves
- face shield or goggles

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 131 126.

MATERIAL SAFETY DATA SHEET

additional hazard information is required, refer to the Material Safety Data Sheet. For a copy phone 1800 067 108 or visit our website at www.syngenta.com.au

DISCLAIMER

This product complies with the specifications in its statutory registration. Implied terms and warranties are excluded. Syngenta's liability for breach of the express or any non-excludable implied warranty is limited to product replacement or purchase price refund. The purchaser must determine suitability for intended purpose and take all proper precautions in the handling, storage and use of the product including those on the label and/or safety data sheet failing which Syngenta shall have no liability

Product names marked ® or ™, the ALLIANCE FRAME
the SYNGENTA Logo and the PURPOSE ICON
are Trademarks of a Syngenta Group Company



* Trademark