



Hexacon[®]
Colin Campbell (Chemicals) Pty Ltd

HEXAICON 50SC

GROUP **C** FUNGICIDE

Active Ingredient:	50g/L Hexaconazole
Poison Schedule:	Unscheduled
Withholding Period:	Apples : do not harvest for 7 days after application. Pears : do not harvest for 14 days after application. Grapes : do not harvest for 21 days after application.
Dangerous Goods Class:	Not classified as a dangerous good under the Australian Code For Transport and Storage of Dangerous Goods in Australia.
Registered for use In:	All States.
Available In:	5L (4 x 5L per carton)



DIRECTIONS FOR USE

Crop	Disease	Rate		With-holding Period	Critical Comments
		Dilute spraying per 100L	Concentrate spraying		
Apples	Powdery mildew (<i>Podosphaeria leucotricha</i>)	40mL/100L	Refer to the Mixing/Application section.	7 days	Do NOT use on MacIntosh apple or related varieties such as JerseyMac apple. Under certain circumstances this product may reduce apple fruit length if applied more frequently or at rates higher than recommended during the blossoming period.
	Scab, black spot (<i>Venturia inaequalis</i>)				Apply in spray programme beginning at green tip, or at 10% blossom after a green tip lime sulphur or copper spray. Repeat at 14 days intervals as required. For medium to low volume application, apply higher rate for control of established powdery mildew, or where maximum curative effect on scab is required. This use is subject to an AVCARE DMI fungicide anti-resistance strategy. To prevent or delay the onset of resistance to this fungicide, apply no more than four sprays per season of this product or a fungicide of the same chemical group. If more sprays are required, tank mix with the registered rate of a protectant fungicide. Refer to Application section for appropriate application volumes.
Pears	Scab (<i>Venturia pirina</i>)			14 days	Apply in a spray program beginning at delayed green tip, or at 5-7 days after green tip copper spray. Repeat at 14-day intervals as required. For medium to low volume application, apply higher rate where maximum curative effect on scab is required. This use is subject to an AVCARE DMI fungicide anti-resistance strategy. To prevent or delay the onset of resistance to this fungicide apply no more than four sprays per season of this product or a fungicide of the same chemical group. If more sprays are required, tank mix with the registered rate of a protectant fungicide. Refer to Application section for appropriate application volumes.



Crop	Disease	Rate		With-holding Period	Critical Comments
		Dilute spraying per 100L	Concentrate spraying		
Grapes	Powdery mildew	30mL/100L	Refer to the Mixing/Application section.	21 days	Apply in a spray programme beginning when shoots are 15-20cm long. Repeat at 14-21 days intervals as required. This use is subject to an AVCARE DMI fungicide anti-resistance strategy. To prevent or delay the onset of resistance to this fungicide, apply no more than three sprays per season of this product or a fungicide of the same chemical group. Two of these three sprays should be consecutive applications. Applications should be made prior to bunch closure only. Refer to Application section for appropriate application volumes.

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

General Instructions

Mixing

Add the required quantity of product to the spray tank while filling with water. Mix thoroughly.

Application

Dilute spraying

- Use a sprayer designed to apply high volumes of water up to the point of run-off 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 run-off. Avoid excessive run-off.
- 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 100L of water. Spray to the point of run-off.
- 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 run-off) 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 1500L/ha.
 2. Your chosen concentrate spray volume: for example 500L/ha.
 3. The concentration factor in this example is : 3 X (i.e. 1500L / 500L = 3)
 4. If the dilute label rate is 40mL/100L, then the concentrate rate becomes 3 x 40, that is 120mL/100L of concentrate spray.
- The chosen spray volume, amount of product per 100L of water, and the sprayer set up and operation may need to be changed as the crop grows.
 - For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practice.

Safety Directions

May irritate the eyes and skin. Avoid contact with eyes and skin. Wash hands after use.

First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

Material Safety Data Sheet

Additional information can be obtained from the Material Safety Sheet (MSDS 75).

Emergency Information:

In case of emergency call 000 Police or Fire Brigade.

APVMA No: 54344