

110X351 MM PRINTED 100%

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

**Allitron**

SYSTEMIC FUNGICIDE  
Active Constituents: TRIADIMENOL  
SOLUBLE IN WATER  
Solvent: ETHYLENE GLYCOL

GROUP 3 FUNGICIDE

For the control of White Rot in Onions and  
Powdery Mildew in Grapevines

**zelam**



Net Contents: 1 Litre

APVMA Approval Number: E102311L0510

SPECIALIST ADVICE IN EMERGENCY ONLY DIAL 1 800 977 436 ALL HOURS AUSTRALIA-WIDE  
DISTRIBUTED BY: Osprey Pty Ltd ABN 23 113 094 169 50 Middleton Road Coffersvale QLD 4375 AUSTRALIA

**MIXING:** Half fill the spray tank or vat with clean water. Then add the required amount of ALLITRON with agitator going and top up the tank with water. Agitate thoroughly prior to and during spraying.

**APPLICATION:**

- Dilute Spraying (grapevines)
  - 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 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 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 (grapevines)**

- 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**

- Dilute spray volume as determined above. For example 1500 L/ha
- Your chosen concentrate spray volume. For example 500 L/ha
- The concentration factor in this example is: 3 X (i.e. 1500L divided by 500L = 3)
- As the dilute label rate is 7 mL/100 L for grapevines, then the concentrate rate becomes 3 x 7, that is 21 mL/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.
- For grapevines do not use a concentrate rate higher than that specified in the Critical Comments because a rate higher than that has not been tested in Zelum trials.
- For further information on concentrate spraying users are advised to consult relevant industry guidelines, undertake appropriate competency training & follow industry Best Practices.

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

**WITHHOLDING PERIODS (NHP): Harvest: Grapevines: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION**

**Onions: DO NOT HARVEST FOR 21 DAYS AFTER APPLICATION**

**GENERAL INSTRUCTIONS:** ALLITRON is a broad spectrum, systemic, leaf fungicide that is quickly taken up by plants and translocated within the plant. Because of its systemic activity, ALLITRON is less affected by rainfall or irrigation than contact type fungicides.

**DIRECTIONS FOR USE**

CROP	DISEASE	RATE	WHP	CRITICAL COMMENTS
Grapevines	Powdery mildew	Dilute Spraying 7mL/100L  Concentrate Spraying Refer to the Application section	7 Days	Apply thoroughly at: 1. when blooms are 10-20 cm long; 2. pre-flowering; 3. at flowering. Do not allow spray intervals to exceed 21 days. Follow up with a non-Group C fungicide at: 1. after fruit set; 2. before bunches close.  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. Do not use in equipment that requires rates greater than 33 mL/100 L of water.  Do not apply in water volumes less than 200 L/ha.
Onions	White Rot	1.0L/ha	21 Days	Apply 6-8 weeks after planting, then 2 further applications at 3-4 week intervals. The use of a suitable seed treatment is recommended.

**COMPATIBILITY:** Do not mix concentrates together but add each to the spray tank separately. As formulations of other manufacturers' products are beyond the control of Zelum Pty Ltd, all mixtures should be tested prior to mixing commercial quantities. As changes in climatic conditions can alter the sensitivity of plants to mixtures of sprays, Zelum Pty Ltd cannot be responsible for the behaviour of such mixtures.

**FUNGICIDE RESISTANCE WARNING:** ALLITRON is a member of the DMI group of fungicides.

For fungicide resistance management the product is a Group 3 fungicide.

Some naturally occurring individual fungi resistant to the product and other Group 3 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by this product and other Group 3 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, Zelum Pty Ltd accepts no liability for any losses that result from failure of this product to control resistant fungi.

**EXPORT OF TREATED PRODUCE:** Growers should note that MRLs or export tolerances do not exist in all markets for onions treated with Allitron. If you are growing onions for export, please check with Zelum Pty Ltd for the latest information on MRLs and import tolerances before using Allitron.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:** Harmful to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

**STORAGE, SPILLAGE AND DISPOSAL:** Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Triple or otherwise pressure rinse empty containers before disposal or recycling. 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose. Clear of water ways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

**SAFETY DIRECTIONS:** Will irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale spray mist. When preparing spray wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length butyl rubber gloves and goggles. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, goggles and contaminated clothing.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre (telephone 13 11 26).

**MATERIAL SAFETY DATA SHEET:** Additional information is listed in the Material Safety Data Sheet available from Zelum Pty Ltd.

**EXCLUSION OF LIABILITY:** This product as supplied is of a high grade and suitable for the purpose for which it is expressly intended and must be used in accordance with the directions. The user must monitor the performance of any product as climatic, geographical or biological variable and/or developed resistance may effect the results obtained. No responsibility is accepted in respect of this product, save for those non-excludable conditions implied by the Trade Practices Act or any State legislation.

Distributed by: Osprey Pty Ltd ABN 23 110 199 169  
50 Middleton Road Coffersvale QLD 4375 AUSTRALIA  
Phone: 1800 624 597 www.osprey.com.au



GROUP 3 FUNGICIDE

Date of Manufacture:

Batch No.



FRONT PANEL - 160X180MM PRINTED 100%



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

**Allitron**<sup>tm</sup>  
SYSTEMIC FUNGICIDE

Active Constituent: 375 g/L TRIADIMENOL  
Solvent: 30 g/L PROPYLENE GLYCOL

**GROUP 3 FUNGICIDE**

For the control of White Rot in Onions and  
Powdery Mildew in Grapevines

Net Contents: 5 Litres  
APVMA Approval Number: 63023/5L/0510

**SPECIALIST ADVICE IN EMERGENCY ONLY DIAL 1 800 033 111 ALL HOURS AUSTRALIA-WIDE**  
DISTRIBUTED BY: Ospray Pty Ltd ABN 23 110 199 169 50 Middleton Road Cottonvale QLD 4375 AUSTRALIA

**BACK PANEL - 160X180MM PRINTED 100%**

**DIRECTIONS FOR USE**

CROP	DISEASE	RATE	WHP	CRITICAL COMMENTS
Grapevines	Powdery mildew	Dilute Spraying 7mL/100L  Concentrate Spraying Refer to the Application section	7 Days	Apply thoroughly at: 1. when shoots are 10-20 cm long 2. pre-flowering 3. at flowering. Do not allow spray intervals to exceed 21 days. Follow up with a non-Group C fungicide at 1. after fruit set 2. before bunches close. 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. Do not use in equipment that requires rates greater than 33 mL/100 L of water. Do not apply in water volumes less than 250 L/ha.
Onions	White Rot	1.0L/ha	28 Days	Apply 6-8 weeks after planting, then 2 further applications at 3-4 week intervals. The use of a suitable seed treatment is recommended.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION WITHHOLDING PERIODS (WHP): Harvest: Grapevines: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION. Onions: DO NOT HARVEST FOR 28 DAYS AFTER APPLICATION.**

**GENERAL INSTRUCTIONS:** ALLITRON is a broad spectrum, systemic, foliar fungicide that is quickly taken up by plants and translocated within the plant. Because of its systemic activity, ALLITRON is less affected by rainfall or irrigation than contact type fungicides.

**MIXING:** Half fill the spray tank or vat with clean water. Then add the required amount of ALLITRON with agitator going and top up the tank with water. Agitate thoroughly prior to and during spraying.

**APPLICATION:**

**Dilute Spraying (grapevines)**

- 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 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 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 (grapevine)**

- 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**

- Dilute spray volume as determined above. For example 1500 L/ha
- Your chosen concentrate spray volume. For example 500 L/ha
- The concentration factor in this example is: 3 X (i.e. 1500L divided by 500L = 3)
- As the dilute label rate is 7 mL/100 L for grapevines, then the concentrate rate becomes 3 x 7, that is 21 mL/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.
- For grapevines do not use a concentrate rate higher than that specified in the Critical Comments because a rate higher than that has not been tested in Zelam trials.
- For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training & follow industry Best Practices.

**COMPATIBILITY:** Do not mix concentrates together but add each to the spray tank separately. As formulations of other manufacturers' products are beyond the control of Zelam Pty Ltd, all mixtures should be tested prior to mixing commercial quantities. As changes in climatic conditions can alter the sensitivity of plants to mixtures of sprays, Zelam Pty Ltd cannot be responsible for the behaviour of such mixtures.

**FUNGICIDE RESISTANCE WARNING:** ALLITRON is a member of the DMI group of fungicides. For fungicide resistance management the product is a Group 3 fungicide. Some naturally occurring individual fungi resistant to the product and other Group 3 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by this product and other Group 3 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, Zelam Pty Ltd accepts no liability for any losses that result from failure of this product to control resistant fungi.

**GROUP 3 FUNGICIDE**

**EXPORT OF TREATED PRODUCE:** Growers should note that MRL's or import tolerances do not exist in all markets for onions treated with Allitron. If you are growing onions for export, please check with Zelam Pty Ltd for the latest information on MRL's and import tolerances before using Allitron.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:** Harmful to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

**STORAGE, SPILLAGE AND DISPOSAL:** Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Triple or preferably pressure rinse empty containers before disposal or recycling. 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of water ways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

**SAFETY DIRECTIONS:** Will irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale spray mist. When preparing spray wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length butyl rubber gloves and goggles. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, goggles and contaminated clothing.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre (telephone 13 11 26).

**MATERIAL SAFETY DATA SHEET:** Additional information is listed in the Material Safety Data Sheet available from Zelam Pty Ltd.

**EXCLUSION OF LIABILITY:** This product as supplied is of a high grade and suitable for the purpose for which it is expressly intended and must be used in accordance with the directions. The user must monitor the performance of any product as climatic, geographical or biological variable and/or developed resistance may affect the results obtained. No responsibility is accepted in respect of this product, save for those non-excludable conditions implied by the Trade Practices Act or any State legislation.



**Distributed by:** Ospray Pty Ltd ABN 23 110 199 169  
50 Middleton Road Cottonvale QLD 4375 AUSTRALIA  
Phone: 1800 624 597 www.ospray.com.au

Date of Manufacture:

Batch No:



FRONT PANEL 110x110 MM PRINTED 100%



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

**Allitron** <sup>tm</sup>

**SYSTEMIC FUNGICIDE**

Active Constituent: 375 g/L TRIADIMENOL  
Solvent: 30.0 g/L PROPYLENE GLYCOL

**GROUP 3 FUNGICIDE**

**For the control of White Rot in Onions and  
Powdery Mildew in Grapevines**

**zelam**



**Contents: 10 Litres**

APVMA Approval Number: 63023/10L/0510

SPECIALIST ADVICE IN EMERGENCY ONLY DIAL 1 800 127 406 ALL HOURS AUSTRALIA-WIDE  
DISTRIBUTED BY: Ospray Pty Ltd ABN 23 110 199 169 50 Middleton Road Cottonvale QLD 4375 AUSTRALIA

# BACK PANEL 105x235 MM PRINTED 100%

**MIXING:** Half fill the spray tank or vat with clean water. Then add the required amount of **ALLITRON** with agitator going and top up the tank with water. Agitate thoroughly prior to and during spraying.

**APPLICATION:**

Dilute Spraying (grapevines)

- 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 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 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 (grapevine)

- 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**

- Dilute spray volume as determined above: For example 1500 L/ha
- Your chosen concentrate spray volume: For example 500 L/ha
- The concentration factor in this example is:  $3 \times 3$  (i.e.  $1500L$  divided by  $500L = 3$ )
- As the dilute label rate is  $7 \text{ mL}/100 \text{ L}$  for grapevines, then the concentrate rate becomes  $3 \times 7$ , that is  $21 \text{ mL}/100 \text{ L}$  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.
- For grapevines do not use a concentrate rate higher than that specified in the Critical Comments because a rate higher than that has not been tested in Zelam trials.
- For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training & follow industry Best Practices.

**DIRECTIONS FOR USE**

CROP	DISEASE	RATE	WHP	CRITICAL COMMENTS
Grapevines	Powdery mildew	Dilute Spraying 7mL/100L  Concentrate Spraying Refer to the Application section	7 Days	Apply thoroughly at: 1. when shoots are 10-20 cm long. 2. pre-flowering. 3. at flowering. Do not allow spray intervals to exceed 21 days. Follow up with a non-Group C fungicide at: 1. after fruit set. 2. before bunches close. 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. Do not use in equipment that requires rates greater than $33 \text{ mL}/100 \text{ L}$ of water. Do not apply in water volumes less than $250 \text{ L}/\text{ha}$ .
Onions	White Rot	1.0L/ha	28 Days	Apply 6-8 weeks after planting, then 2 further applications at 3-4 week intervals. The use of a suitable seed treatment is recommended.

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

**WITHHOLDING PERIODS (WHP): Harvest:** Grapevines: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION.

Onions: DO NOT HARVEST FOR 28 DAYS AFTER APPLICATION.

**GENERAL INSTRUCTIONS:** **ALLITRON** is a broad spectrum, systemic, foliar fungicide that is quickly taken up by plants and translocated within the plant. Because of its systemic activity, **ALLITRON** is less affected by rainfall or irrigation than contact type fungicides.

**FUNGICIDE RESISTANCE WARNING:** **ALLITRON** is a member of the DMI group of fungicides.

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**EXPORT OF TREATED PRODUCE:** Growers should note that MRL's or import tolerances do not exist in all markets for onions treated with Allitron. If you are growing onions for export, please check with Zelam Pty Ltd for the latest information on MRL's and import tolerances before using Allitron.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:** Harmful to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

**STORAGE, SPILLAGE AND DISPOSAL:** Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Triple or preferably pressure rinse empty containers before disposal or recycling. 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of water ways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

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**Distributed by:** Ospray Pty Ltd ABN 23 110 199 169  
50 Middleton Road Cottonvale QLD 4375 AUSTRALIA  
Phone: 1800 624 597 www.ospray.com.au

**GROUP 3 FUNGICIDE**

BARCODE

Date of Manufacture:

Batch No.



FRONT PANEL - 210x260 MM PRINTED 100%

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

**ALLITRON™**

**SYSTEMIC FUNGICIDE**

Active Constituent: 375 g/L TRIADIMENOL  
Solvent: 30 g/L PROPYLENE GLYCOL

GROUP **3** FUNGICIDE

For the control of White Rot in Onions and  
Powdery Mildew in Grapevines

**zelam**



NET CONTENTS: APVMA Approval No:

☑ 20 Litres 63023/20L/0510

■ 200 Litres 63023/200L/0510

**SPECIALIST ADVICE IN EMERGENCY ONLY DIAL 1 800 127 406 ALL HOURS AUSTRALIA-WIDE**

DISTRIBUTED BY: Ospray Pty Ltd ABN 23 110 199 169 50 Middleton Road Cottonvale QLD 4375 AUSTRALIA



## BACK PANEL - 210x260MM PRINTED 100%

### DIRECTIONS FOR USE

CROP	DISEASE	RATE	WHP	CRITICAL COMMENTS
Grapevines	Powdery mildew	Dilute Spraying 7mL/100L  Concentrate Spraying Refer to the Application section	7 Days	Apply thoroughly at: 1. when shoots are 10-20 cm long. 2. pre-flowering. 3. at flowering. Do not allow spray intervals to exceed 21 days. Follow up with a non-Group C fungicide at: 1. after fruit set. 2. before bunches close. 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. Do not use in equipment that requires rates greater than 33 mL/100 L of water. Do not apply in water volumes less than 250 L/ha.
Onions	White Rot	1.0L/ha	28 Days	Apply 6-8 weeks after planting, then 2 further applications at 3-4 week intervals. The use of a suitable seed treatment is recommended.

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**WITHHOLDING PERIODS (WHP):** Harvest: Grapevines: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION.

Onions: DO NOT HARVEST FOR 28 DAYS AFTER APPLICATION.

**GENERAL INSTRUCTIONS:** ALLITRON is a broad spectrum, systemic, foliar fungicide that is quickly taken up by plants and translocated within the plant. Because of its systemic activity, ALLITRON is less affected by rainfall or irrigation than contact type fungicides.

**MIXING:** Half fill the spray tank or vat with clean water. Then add the required amount of ALLITRON with agitator going and top up the tank with water. Agitate thoroughly prior to and during spraying.

#### APPLICATION:

Dilute Spraying (grapevines)

- 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 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 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 (grapevine)

- 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

- Dilute spray volume as determined above: For example 1500 L/ha
- Your chosen concentrate spray volume: For example 500 L/ha
- The concentration factor in this example is: 3 X (i.e. 1500L divided by 500L = 3)
- As the dilute label rate is 7 mL/100 L for grapevines, then the concentrate rate becomes 3 x 7, that is 21 mL/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.
- For grapevines do not use a concentrate rate higher than that specified in the Critical Comments because a rate higher than that has not been tested in Zelam trials.
- For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training & follow industry Best Practices.

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**GROUP 3 FUNGICIDE**

**EXPORT OF TREATED PRODUCE:** Growers should note that MRL's or import tolerances do not exist in all markets for onions treated with Allitron. If you are growing onions for export, please check with Zelam Pty Ltd for the latest information on MRL's and import tolerances before using Allitron.

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**STORAGE, SPILLAGE AND DISPOSAL:** Store in the closed, original container in a cool, well-ventilated area. Do not store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers. Triple or preferably pressure rinse empty containers before disposal or recycling. 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 bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of water ways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

**SAFETY DIRECTIONS:** Will irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale spray mist. When preparing spray wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length butyl rubber gloves and goggles. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, goggles and contaminated clothing.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre (telephone 13 11 26).

**MATERIAL SAFETY DATA SHEET:** Additional information is listed in the Material Safety Data Sheet available from Zelam Pty Ltd.

**EXCLUSION OF LIABILITY:** This product as supplied is of a high grade and suitable for the purpose for which it is expressly intended and must be used in accordance with the directions. The user must monitor the performance of any product as climatic, geographical or biological variable and/or developed resistance may effect the results obtained. No responsibility is accepted in respect of this product, save for those non-excludable conditions implied by the Trade Practices Act or any State legislation.



Distributed by: Ospray Pty Ltd ABN 23 110 199 169  
50 Middleton Road Coltonvale QLD 4375 AUSTRALIA  
Phone: 1800 624 597 www.ospray.com.au

Date of Manufacture:

Batch No:



FRONT PANEL - 210x260 MM PRINTED 100%

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

**ALLITRON™**

**SYSTEMIC FUNGICIDE**

Active Constituent: 375 g/L TRIADIMENOL  
Solvent: 30 g/L PROPYLENE GLYCOL

GROUP **3** FUNGICIDE

For the control of White Rot in Onions and  
Powdery Mildew in Grapevines

**zelam**



NET CONTENTS: APVMA Approval No:

■ 20 Litres 63023/20L/0510

■ 200 Litres 63023/200L/0510

**SPECIALIST ADVICE IN EMERGENCY ONLY DIAL 1 800 127 406 ALL HOURS AUSTRALIA-WIDE**

DISTRIBUTED BY: Ospray Pty Ltd ABN 23 110 199 169 50 Middleton Road Cottonvale QLD 4375 AUSTRALIA





# BACK PANEL - 210x260MM PRINTED 100%

## DIRECTIONS FOR USE

CROP	DISEASE	RATE	WHP	CRITICAL COMMENTS
Grapevines	Powdery mildew	Dilute Spraying 7mL/100L	7 Days	Apply thoroughly at: 1. when shoots are 10-20 cm long. 2. pre-flowering. 3. at flowering. Do not allow spray intervals to exceed 21 days. Follow up with a non-Group C fungicide at: 1. after fruit set. 2. before bunches close. 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. Do not use in equipment that requires rates greater than 33 mL/100 L of water. Do not apply in water volumes less than 250 L/ha.
		Concentrate Spraying Refer to the Application section		
Onions	White Rot	1.0L/ha	28 Days	Apply 6-8 weeks after planting, then 2 further applications at 3-4 week intervals. The use of a suitable seed treatment is recommended.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION**  
**WITHHOLDING PERIODS (WHP):** Harvest: Grapevines: DO NOT HARVEST FOR 7 DAYS AFTER APPLICATION.  
 Onions: DO NOT HARVEST FOR 28 DAYS AFTER APPLICATION.

**GENERAL INSTRUCTIONS:** ALLITRON is a broad spectrum, systemic, foliar fungicide that is quickly taken up by plants and translocated within the plant. Because of its systemic activity, ALLITRON is less affected by rainfall or irrigation than contact type fungicides.

**MIXING:** Half fill the spray tank or vat with clean water. Then add the required amount of ALLITRON with agitator going and top up the tank with water. Agitate thoroughly prior to and during spraying.

### APPLICATION:

#### Dilute Spraying (grapevines)

- 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 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 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 (grapevine)

- 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

- Dilute spray volume as determined above: For example 1500 L/ha
- Your chosen concentrate spray volume: For example 500 L/ha
- The concentration factor in this example is: 3 X (i.e. 1500L divided by 500L = 3)
- As the dilute label rate is 7 mL/100 L for grapevines, then the concentrate rate becomes 3 x 7, that is 21 mL/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.
- For grapevines do not use a concentrate rate higher than that specified in the Critical Comments because a rate higher than that has not been tested in Zelam trials.
- For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training & follow industry Best Practices.

**COMPATIBILITY:** Do not mix concentrates together but add each to the spray tank separately. As formulations of other manufacturers' products are beyond the control of Zelam Pty Ltd, all mixtures should be tested prior to mixing commercial quantities. As changes in climatic conditions can alter the sensitivity of plants to mixtures of sprays, Zelam Pty Ltd cannot be responsible for the behaviour of such mixtures.

**FUNGICIDE RESISTANCE WARNING:** ALLITRON is a member of the DMI group of fungicides. For fungicide resistance management the product is a Group 3 fungicide. Some naturally occurring individual fungi resistant to the product and other Group 3 fungicides may exist through normal genetic variability in any fungal population. The resistant individuals can eventually dominate the fungal population if these fungicides are used repeatedly. These resistant fungi will not be controlled by this product and other Group 3 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, Zelam Pty Ltd accepts no liability for any losses that result from failure of this product to control resistant fungi.

**GROUP 3 FUNGICIDE**

**EXPORT OF TREATED PRODUCE:** Growers should note that MRL's or import tolerances do not exist in all markets for onions treated with Allitron. If you are growing onions for export, please check with Zelam Pty Ltd for the latest information on MRL's and import tolerances before using Allitron.

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