# CAUTION

# READ SAFETY DIRECTIONS BEFORE OPENING OR USING





ACTIVE CONSTITUENT: 200 a/L AZOXYSTROBIN 80 a/L CYPROCONAZOLE



For the control of certain fungal diseases in Barley. Wheat and Peanuts as specified in the Directions for Use.

### IMPORTANT: READ THIS LEAFLET BEFORE USING THIS PRODUCT

### STORAGE AND DISPOSAL

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

Triple 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. Do not re-use empty container for any other purpose.

#### SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes. Avoid contact with eyes. When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), a washable hat, elbow-length PVC gloves and goggles.

Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

#### FIRST AID

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

## SAFFTY DATA SHFFT

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

#### LIMIT OF WARRANTY AND LIABILITY

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. No warranty of merchantability for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under abnormal conditions.

APVMA Approval No: 88169/120476

Ratch No:

Date of Manufacture:

IN A TRANSPORT EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE

FOR SPECIALIST ADVICE IN AN EMERGENCY ONLY CALL 1800 039 008 ALL HOURS AUSTRALIA WIDE



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## DIRECTIONS FOR USE

### Restraints

Cereals only: D0 N0T apply more than 2 applications of AC AMAZER 280 (or any other Group 11 or Group 3 fungicide) in any one season on the same paddock.

DO NOT exceed a combined total of 800 mL/ha of AC AMAZER 280 in any one season on the same paddock.

Crop	Diseases	Rate/ha
Barley	Leaf Rust ( <i>Puccinia hordei</i> )	200 to 800 mL
	Net Blotch: Net Form ( <i>Pyrenophora teres f. teres</i> )	
	Spot Form ( <i>Pyrenophora teres f. maculata</i> )	
	Powdery Mildew (Blumeria graminis hordei)	400 to 800 mL
Peanuts	Early Leaf Spot ( <i>Cercospora arachidicola</i> ) Late Leaf Spot ( <i>Cercosporidium personatum</i> ) Net Blotch ( <i>Phoma arachidicola</i> )	500 to 750 mL
	Rust (Puccinia arachidicola)	

### **Critical Comments**

Apply from jointing (Z30) and before infection averages 10% on the flag-2 leaf. Ensure thorough coverage of stems and leaves. Use higher rates under high infection pressure or when longer residual protection is required. Lower rates are effective under low disease pressure but have reduced residual effect.

Repeat application at early booting stage if necessary. Two applications of the lower rate will generally provide better control than a single application at the higher rate.

Addition of ADIGOR® at 2 % v/v improves disease control, especially at the lower rate.

Spray at the first sign of the disease during the tillering stage. A repeat spray 21 to 28 days later may be required. Ensure thorough coverage of stems and leaves. Higher rates provide longer protection.

Apply 1 to 2 applications of AC AMAZER 280 at 10 to 14 day intervals from first flowering and before disease symptoms appear or when disease pressure is low.

Use the low rate when disease pressure is low eg early season plantings, and use higher rates when weather conditions favour disease development and/or the crop has a large canopy.

When targeting Net Blotch, or when weather conditions are not favourable for application, add a nonionic surfactant at its recommended use rate.

### **Resistance Management**

Disease control may be reduced if strains of pathogens less sensitive to AC AMAZER 280 develop. DO NOT use AC AMAZER 280 curatively.

DO NOT apply more than ½ of the total number of fungicide applications per crop as AC AMAZER 280. For example, if the total number of fungicides applied to the crop is 9, DO NOT apply more than 3 applications of AC AMAZER 280. DO NOT exceed 3 applications of AC AMAZER 280 per crop. DO NOT apply more than 2 consecutive applications of AC AMAZER 280.

DO NOT apply more than 5 DMI sprays per season. AC AMAZER 280 contains a DMI fungicide and should be included in the total number of DMI sprays.

Crop	Diseases	Rate/ha
Wheat	Leaf Rust (Puccinia triticina)	400 to 800 mL
	Powdery Mildew (Blumeria graminis tritici)	
	Stripe Rust (Puccinia striiformis)	
	Yellow Spot (Pyrenophora tritici-repentis)	

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

### WITHHOLDING PERIODS

Barley, Wheat:

Harvest: DO NOT HARVEST FOR 6 WEEKS AFTER APPLICATION

Grazing: DO NOT GRAZE OR CUT FOR STOCK FEED FOR 21 DAYS AFTER APPLICATION

Peanuts:

Harvest: DO NOT HARVEST FOR 14 DAYS AFTER APPLICATION

Grazing: DO NOT GRAZE OR CUT FOR STOCK FEED FOR 14 DAYS AFTER APPLICATION

## WARNING

Azoxystrobin is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees.

**DO NOT** spray AC AMAZER 280 where spray drift may reach apple trees.

**DO NOT** spray when conditions favour drift beyond the area intended for application. Conditions which may contribute to drift include thermal inversions, excessive wind speed, certain spray nozzle/pressure combinations, small spray droplet size, etc.

**DO NOT** use spray equipment which has been previously used to apply AC AMAZER 280 to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity.

### **Critical Comments**

Apply after flag leaf is 70% emerged and before disease levels reach 1% of flag leaf area. Consider control if disease is greater than 5 to 10% on any lower leaf layer. Use higher rates under high infection pressure or when longer residual protection is required. Lower rates are effective under low disease pressure but have reduced residual effect. Ensure thorough coverage.

Spray at the first sign of the disease during the tillering stage. A repeat spray 21 to 28 days later may be required. Ensure thorough coverage of stems and leaves. Higher rates provide longer protection.

Spray at the first sign of the disease and before 10 to 20% of leaves are infected. A repeat spray 21 to 28 days later may be required. Use higher rates under high infection pressure or when longer residual protection is required.

Apply once between 70% flag leaf emergence and early flowering. Use higher rates under high infection pressure or where longer residual protection is required. Apply after 70% flag leaf emergence and before disease levels reach 5% on flag leaf. Higher rates give longer residual protection and often better economic returns.

### GENERAL INSTRUCTIONS

### Mixina

AC AMAZER 280 is a suspension concentrate (SC) formulation that mixes readily with water and is applied as a spray.

- 1. Partly fill the spray tank with water
- 2. Start the agitation
- 3. Add the correct amount of product to the spray tank with the agitation system running
- 4. Continue agitation while topping up the tank with water and while spraying
- 5. Use the spray mix within 24 hours of preparation

### **Growing Conditions**

In general AC AMAZER 280 should be applied under good growing conditions with adequate soil moisture. AC AMAZER 280 should not be applied to crops that are under stress due to very dry, very wet, frosty conditions, nutrient deficiency or high insect pressure, as this may give less than reliable results.

# **Spray Timing**

Always inspect crops to assess disease development immediately before spraying. Best results will be achieved from applications made in the earliest stages of disease development or as a protectant treatment following a disease risk assessment.

**Cereals:** Applications of AC AMAZER 280 should be made within the crop growth stages ranging from tillering to early flowering (Z26 to Z62). The object of spraying is to keep the upper 2 to 3 leaves green and functioning through grain filling stage.

**Peanuts:** The object of spraying is to control diseases and stop defoliation during pegging or pod fill stages to ensure stems are sufficiently strong for harvesting.

# **Application**

May be applied by boom spray or aircraft. Ensure complete coverage of all leaves and stem is obtained. **Cereals:** 

Boom Application: As a guide, apply in spray volumes ranging from 50 to 100 L water per hectare. The use of flat fan nozzles is recommended using a fine to medium quality spray pattern, with pressures in the range 100 to 400 kPa.

Aerial Application: As a guide, apply using 20 to 30 L water per hectare using a fine to medium quality spray. Use the lower rate when applications are made with a cross wind of not less than 5 knots. Use the higher rates when applying to dense crops.

# Peanuts:

Boom Application: As a guide, apply in spray volumes ranging from 150 to 500 L water per hectare. The use of hollow cone nozzles or flat fans is recommended using a fine to medium quality spray pattern, with pressures in the range of 500 to 1000 kPa for the hollow cones and 150 to 300 kPa for flat fan nozzles. Aerial Application: As a guide, apply 25 to 60 L water per hectare using a fine to medium quality spray. Use with the lower rate when applications are made with a cross wind of not less than 5 knots. Use the higher rates when applying to dense crops.

### Compatibility/Tank Mixing

AC AMAZER 280 is physically compatible with a wide range of products, however the biological compatibility of these mixtures may not have been fully tested under all environmental and biological conditions.

A mixture of AC AMAZER 280 with any other product may in some circumstances be ineffective or may cause damage.

If tank mixes are to be used observe all directions, precautions and limitations on all products to be used. As formulations of other manufacturer's products are beyond the control of Crop Smart, and the quality of water may vary with location, all mixtures should be tested prior to mixing commercial quantities.

### **Trade Advice**

EXPORT SLAUGHTER INTERVAL DO NOT slaughter animals destined for export within 7 days of consumption of treated cereal forage or straw, or peanut forage or fodder.

### **Fungicide Resistance Warning**

# GROUP 3 11 FUNGICIDE

AC AMAZER 280 Fungicide is a combination of a demethylation inhibitors (DMI) and a Quinone outside Inhibitors (QoI) fungicides. For fungicide resistance management AC AMAZER 280 is both a Group 3 and a Group 11 fungicide.

Some naturally occurring individual fungi resistant to AC AMAZER 280 and other Group 3 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 AC AMAZER 280 or other Group 3 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, Axichem Pty Ltd accepts no liability for any losses that may result from the failure of AC AMAZER 280 to control resistant fungi.

### **PRECAUTIONS**

**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 WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

HIGHLY TOXIC TO AQUATIC LIFE.

DO NOT contaminate streams, rivers or watercourses with the chemical or used containers.

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

DO NOT apply AC AMAZER 280 aerially if waterbodies, watercourses or wetlands are within 50 metres downwind of the application area.

### STORAGE AND DISPOSAL

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

Triple 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. Do not re-use empty container for any other purpose.

### SAFETY DIRECTIONS

Harmful if swallowed. Will irritate the eyes. Avoid contact with eyes.

When opening the container and preparing spray wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), a washable hat, elbow-length PVC gloves and goggles.

Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

# FIRST AID

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

Amazer AC.PDF Phone Australia 13 11 26.

### SAFETY DATA SHEET

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

### LABEL ELEMENTS

GHS Label Elements



### SIGNAL WORD DANGER

# Hazard Statement(s)

nazara statement(s)				
H302	Harmful if swallowed.			
H332	Harmful if inhaled.			
H315	Causes skin irritation.			
H318	Causes serious eye damage.			
H361d	Suspected of damaging the unborn child.			

H373	May cause damage to organ through prolonged or repeated exposure.	
H410	Very toxic to aquatic life with long lasting effects.	
Precautionary statemen	at(s) Prevention	
P201	Obtain special instructions before use.	
P260	Do not breathe mist/vapours/spray.	
P271	Use only outdoor or in a well-ventilated area.	
P280	Wear protective gloves/protective clothing/eye protection/face protection.	
P270	Do not eat, drink or smoke when using this product.	
P273	Avoid release to the environment.	
Precautionary statemen	at(s) Response	
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	
P308+P313	If exposed or concerned: Get medical advice/attention.	
P310	Immediately call a POISON CENTRE or doctor/physician.	
P321	Specific treatment (see advice on this label).	
P362	Take off contaminated clothing and wash before reuse.	
P391	Collect spillage.	
P301+P312	IF SWALLOWED: Call a POISON CENTRE or doctor/physician if you feel unwell.	
P302+P352	IF ON SKIN: Wash with plenty of water.	
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.	
P330	330 Rinse mouth.	
P332+P313	If skin irritation occurs: Get medical advice/attention.	

# Precautionary statement(s) Storage

P405 Store locked up.

# Precautionary statement(s) Disposal

P501 Dispose of contents/container to authorised hazardous or special waste collection point in accordance with any local regulation.

### LIMIT OF WARRANTY AND LIABILITY

Axichem Pty Ltd warrants that this material conforms to the chemical description on the label. As the use of product sold is beyond the control of Axichem Pty Ltd, no responsibility whatsoever for any consequences is accepted in respect of this product, save those non-excludable conditions implied by any State and Federal legislation or law of a Territory. Not for repacking or reformulations. No licence under any non-Australian patent is granted or implied by purchase of this container.





