

To avoid risks to human health and the environment, comply with the instructions for use.

### Scan for Safety Data Sheet

Or use the weblink : https://bit.ly/3qyrzTE Alternatively, contact your supplier.

R 3.2.10 Dec 24

Product name	APOLLO® 50 SC			
Country	UK			
Package size				
Label code			ADAMA	
Label dimensions (w × h)	273mm × 148mm	Name		
Label date	16:17:30 02.12.24	Status		
Smallest font on page	5.82 pt	Template	Round_1LT_1Lang_NA_UK.indt	

# APOLLO<sup>®</sup> 50 SC A

#### Suspension **INSECTICIDES** concentrate

IMPORTANT INFORMATION FOR PROFESSIONAL USE ONLY AS A HORTICULTURAL ACARICIDE

Crops	individual	Maximum number of treatments	Latest time of application
Apple and	0.4 litres per hectare	One per annum	35 days before

harvest

Other specific restrictions:

Do not apply by hand-held equipment. The maximum spray concentration must not exceed 0.4 litres of product in 800 litres of water. READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRAC-TICE FOR USING PLANT PROTECTION.

#### HAKE WELL BEFORE USE PROTECT FROM FROST

This product must be sold and used only in England, Scotland and Wales.

#### SAFETY PRECAUTIONS

#### Operator Protection

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Spray equipment must only be used where the operator's normal working position is within a closed cab on a tractor or on a self-propelled sprayer when making broadcast airassisted applications.

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate and when handling contaminated surfaces.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WASH CONCENTRATE from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before meals and after work.

This label is compliant with the Voluntary Initiative. Guidance.





### For advice on medical emergencies, fires or major spills telephone the National Chemical Emergency Centre on

L50857IPWB

INSECTICIDES

ADAMA Agricultural Solutions UK Ltd

Third Floor East, 1410 Arlington Business Park, Theale, Reading RG7 4SA Tel: 01635 860555 Technical Helpline: 01635 876622 www.adama.com Email: ukenauiries@adama.com

Avoid freezing. Store above 0°C (32°F).

**MAPP 17187** 

Do not contaminate water with the product or its container.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

EMPTY CONTAINER COMPLETELY and dispose of safely.

Store well away from seeds, fertilisers and animal feeding

stuffs in a safe, dry place designated as an agrochemical

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

Environmental Protection

Storage and Disposal

store

01865 407333.



## APOLLO<sup>®</sup> 50 SC



50857IPWB

#### Suspension concentrate

MAPP 17187

#### IMPORTANT INFORMATION FOR PROFESSIONAL USE ONLY AS A HORTICULTURAL ACARICIDE Crops Maximum Maximum Latest time of individual dose number of treatments Text

Apple	0.4 litres per	One per annum	35 days
and	hectare	-	before
pear			harvest

#### Other specific restrictions:

Do not apply by hand-held equipment.

**INSECTICIDES** 

The maximum spray concentration must not exceed 0.4 litres of product in 800 litres of water.

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MAN-NER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION.

#### SHAKE WELL BEFORE USE PROTECT FROM FROST

This product must be sold and used only in England, Scotland and Wales.

#### SAFETY PRECAUTIONS

#### **Operator Protection**

Spray equipment must only be used where the operator's normal working position is within a closed cab on a tractor or on a self-propelled sprayer when making broadcast air-assisted applications.

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment.

WEAR SUITABLE PROTECTIVE GLOVES when handling the concentrate and when handling contaminated surfaces.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WASH CONCENTRATE from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before meals and after work.

#### **Environmental Protection**

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

#### Storage and Disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

EMPTY CONTAINER COMPLETELY and dispose of safely.

Store well away from seeds, fertilisers and animal feeding stuffs in a safe, dry place designated as an agrochemical store.

Avoid freezing. Store above 0°C (32°F)

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

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This label is compliant with the Voluntary Initiative. Guidance.







Directions For Use

READ THE DIRECTIONS FOR USE – open here



Initiative

Toxic to aquatic life with long lasting effects. Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

Keep out of reach of children. Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

To avoid risks to human health and the environment, comply with the instructions for use.

#### This leaflet is part of the approved label.

APOLLO® 50 SC (MAPP 17187) is a suspension concentrate formulation containing 500 g/l

(41.6 % w/w) clofentezine. It is an acaricide for the control of red spider mite in apples and pears.

#### DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

APOLLO® 50 SC is a selective and very active acarfeide which kills both the eggs and early motile stages of the red spider mite (*Panonychus ulmi*). It is of minimal hazard to predatory mites (e.g. *Typhlodromus pyri*); bees and predatory insects when used as directed.

#### RESTRICTIONS

Avoid drift to areas outside those being sprayed, having due regard to the prevailing weather conditions and spray quality being used.

Due to the colour of APOLLO 50 SC and the method of orchard spraying, we recommend that suitable protective clothing is worn when applying the product.

ADAMA Agricultural Solutions UK tot will be under ho liability for any loss or damage resulting from the use or manner of application of the product other than in accordance with the label recommendations which may not be varied, amended or added to except in writing by ADAMA agricultural Solutions UK Ltd.

The efficacy of this product may be affected if strains of pests resistant or less sensitive occur at any time. As such occurrences cannot be predicted no responsibility can be accepted for the results obtained.

Crops should not be re-entered until spray residues are dry.

#### RESISTANCE

APOLLO 50 SC contains clofentezine, a Group 10A (IRAC) specific acaricide that works as a mite growth inhibitor.

Repeated use of insecticides with the same mode of action can increase the risk of strains of pests developing resistance to these compounds, leading to poor control.

In order to minimise the risk, a strategy for preventing and managing such resistance should be adopted. Growers are advised to alternate the use of APOLLO 50 SC with other acaricides with a different mode of action.

Use the recommended rate of APOLLO 50 SC and the correct application timing for red spider mite species present in the orchard.

#### PEST CONTROL

APOLLO 50 SC is a very active acaricide which kills eggs and early motile stages of the red spider mite (Panonychus ulmi). APOLLO 50S C will also provide some control of apple rust mite (Aculus schlechtendali) when applied between bud burst and green cluster.

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#### CROP SPECIFIC INFORMATION

#### Crops

APOLLO 50 SC is recommended for use on apples and pears. All varieties may be treated.

#### Timing

Apply just before or on commencement of winter eag hatch.

Apples and pears - usually between bud burst and pink bud.

APOLLO 50 SC is effective over a long period, but if mite populations build up late in the season an approved curative acaricide should be applied.

Do not apply during flowering as crop safety has not been established.

#### Latest time of application

Apples and Pears

35 days before harvest

#### RATE OF USE

Do not exceed the dose stated below.

The maximum approved dose for APOLLO 50 SC on all crops is 0.4 litres/hectare.

Where tree height and/or canopy density is reduced, the dose (and water volume) should be adjusted in accordance with an appropriate dose adjustment scheme. Consult your specialist advisor for further information. A recognised dose adjustment scheme is the UK PACE http://www.pace.pjwrc.co.uk

#### Maximum number of treatments

Do not apply more than once per annum.

#### WATER VOLUME

APOLLO 50 SC should be applied in a minimum of 800 and up to maximum of 1000 litres water per hectare. For effective control total tree cover is essential. When spraying large trees, the higher volumes are preferred.

#### MIXING AND SPRAYING

Any type of spray equipment that ensures thorough and even coverage may be used to apply APOLLO 50 SC.

Shake well before use.

- 1. Check that the sprayer has been washed out to remove all traces of the previous chemical.
- 2. Ensure that the sprayer has been carefully calibrated.
- 3. Half fill the sprayer tank or container with clean water and start agitating or stirring. Add the required quantity of APOLLO 50 SC and complete filling to the final volume.
- Spray immediately after mixing and maintain agitation until the tank is empty.
  Wash out the sprayer tharoughly after use.

RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of container safely.



#### COMPANY ADVISORY INFORMATION

This section is not part of the Product Label under the Plant Protection Products Regulations and provides additional advice on product use at the discretion of ADAMA Agricultural Solutions UK Ltd.

#### DISCLAIMER/CONDITIONS OF SUPPLY

The specified properties of our products and the mode of application stated on this label have been established on the basis of research and experience. Products conform to specification at the time of delivery but, as we exercise no control over their subsequent storage, handling, mixing or use or the weather conditions before, during and after application, all of which may affect the performance of the products, no responsibility or liability will be accepted by us or our re-sellers for any failure in performance, damage or injury to person or property whatsoever arising from the storage, handling, application or use of the products. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in or make recommendations concerning the use of such products. We recommend you contact your dealer to request advice on the suitability of this product for any new and/or unusual growing methods or for new varieties not listed on this label.

Authorised to & marketed by: ADAMA Agricultural Solutions UK Ltd Third Floor East 1410 Arlington Business Park Theale Reading RG7 4SA

Telephone: 01635 860555 Technical Helpline: 01635 876622 www.adama.com ukenquiries@adama.com

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