APOLLO® 50 SC

ADAMA

INSECTICIDES | Suspension concentrate | MAPP 17187 PCS 04610

FOR PROFESSIONAL USE ONLY

Ingredients

- Clofentezine: 500 g/l (41.6% w/w)

Crops

An acaricide for the control of red spider mite in apples and pears.

SHAKE WELL BEFORE USE

Scan for Safety Data Sheet

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

The Voluntary Initiative

TRACEABILITY PRINTING 51/58 × 27 mm

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SAMPLE



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.
UK only: 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.
Ireland only: Dispose of contents/container to a licensed hazardous waste disposal contractor or collection site except for triple rinsed, empty 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.

MAPP 17187
PCS 04610

Open here

SHAKE WELL BEFORE USE

PROTECT FROM FROST

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.

UK only - 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.

UK only - 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.

L422IPWB_04

IMPORTANT INFORMATION

FOR PROFESSIONAL USE ONLY AS A HORTICULTURAL ACARICIDE

Crops:	Apple and pear
Maximum individual dose:	0.4 litres per ha
Maximum number of treatments:	One per annum
Latest time of application:	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 PRACTICE FOR USING PLANT PROTECTION.

SAMPLE

This leaflet is part of the approved label.

APOLLO® 50 SC (MAPP 17187, PCS 04610) 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.

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).

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

For advice on medical emergencies, fires or major spills telephone the UK National Chemical Emergency Centre on +44 (0)1865 407333.

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 acaricide 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.

SAMPLE

ADAMA Agricultural Solutions UK Ltd will be under no 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.

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 egg 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.

SAMPLE

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. In the UK, further information on the PACE scheme is available from AHDB Horticulture (formerly HDC) or see the AHDB Horticulture leaflet (Orchard Spraying: Opportunities to reduce rates) available on the AHDB Horticulture website at www.horticulture.ahdb.org.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.
4. Spray immediately after mixing and maintain agitation until the tank is empty.
5. Wash out the sprayer thoroughly 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.

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COMPANY ADVISORY SECTION

This section is not part of the Product Label under Regulation 1107/2009 (GB/NI) and provides additional advice on product use.

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.

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