

Clayton Sputnik

A suspension concentrate formulation containing 500 g/l (42% w/w) clofentezine for the control of red spider mite in apples and pears. MAPP 17344



Clayton Sputnik: contains 500g/L clofentezine

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.

IMPORTANT INFORMATION

FOR PROFESSIONAL USE ONLY AS A HORTICULTURAL ACARICIDE

Crops	Maximum individual dose L/ha	Maximum no. of treatments	Latest time of application
Apples, pears	0.4	1 per year	35 days before harvest

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 PRODUCTS.

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.

Approval Holder: Clayton Plant Protection (UK) Ltd., Bracetown Business Park, Clonee, Dublin 15. Ireland. Tel: (00 353) 1 8210127 www.cpp.ag Email: info@cpp.ag	Contents: 1 Litre e Batch no: * see footnote Avoid freezing. Store above 0°C (32°F). PROTECT FROM FROST SHAKE THOROUGHLY BEFORE USE
--	---

Conditions of Supply: all goods supplied by us are of high quality and we believe them to be correct but, as we cannot exercise control over their storage, handling, mixing or use, or weather conditions before, during and after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded, and no responsibility will be accepted by us or resellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods. * Clayton batch numbers have complete traceability back to the original manufacturer's batch numbers and are available to CRD on request. Clayton Sputnik with MAPP number 17344 has been confirmed by CRD to be identical to the reference product MAPP No: 17187.

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.

CLAYTON SPUTNIK is a selective acaricide which kills both the eggs and early motile stages of the red spider mite (*Panonychus ulmi*). It is of minimal hazard to bees, predatory insects and predatory mites (e.g. *Typhlodromus pyri*), when used as directed.

RESTRICTIONS

Avoid drift to areas outside that being sprayed. Give due regard to weather conditions at the intended time of application and the spray quality being used. Suitable protective clothing should be worn when applying the product, especially due to the colour of CLAYTON SPUTNIK and the method of orchard spraying.

RED SPIDER MITE CONTROL

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

CROP SPECIFIC INFORMATION

Crops: CLAYTON SPUTNIK is recommended for use on all varieties of apples and pears.

Timing: Apply just before or at commencement of winter egg hatch.

Crop	Timing	Latest time of application
Apples and pears	This is usually between bud burst and pink bud. Do not apply once flowers have opened.	4 weeks before harvest

Dose: Do not exceed the dose stated below.

Maximum Individual Dose	The maximum approved dose for CLAYTON SPUTNIK on all crops is 0.4 litres/hectare. The maximum spray concentration must not exceed 0.4 litres of product in 800 litres of water
Maximum Number of Treatments	Do not apply more than once per annum.
Water Volume	Clayton Sputnik should be applied in 440-1000 litres water per hectare. For effective control total tree cover is essential. When spraying large trees the higher water volumes should be used.

MIXING AND SPRAYING

Shake well before use. CLAYTON SPUTNIK should be applied using spray equipment which gives thorough and even coverage.

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.
4. Add the required quantity of CLAYTON SPUTNIK and complete filling to the final volume.
5. Spray immediately after mixing and maintain agitation until the tank is empty.
6. Wash out the sprayer thoroughly after use.

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. Clayton Plant Protection will be under no liability for any loss or damage resulting from the use or method of application of this product other than in accordance with the label recommendations.