

Supremis 100SC is a systemic (xylem and phloem mobile) insecticide belonging to the chemical class of ketoenols for the control of mealy bug in grapes, and tomato/potato psyllid in field tomatoes and potatoes.

It is an offence to use this product on animals.

DIRECTIONS FOR USE:

MIXING: Half fill the spray tank with clean water and add the required amount of Supremis 100SC into the spray tank with agitators running. Supremis 100SC has an in-built adjuvant system that optimises uptake, so the addition of other adjuvants is not recommended.

RECOMMENDATIONS: The rates suggested are for high volume spraying of a dilute spray without excessive run-off. For concentrate spraying adjust dilution rate accordingly.

Crop	Pest	Rate	Remarks
Grapes	Mealy bug	150ml/100 litres of water	Apply in 500 litres of water/ha when new season's shoots are 20-50cm long and again just prior to flowering. Do not apply in a water rate that will result in run-off. Do not apply after the start of flowering.
Field tomatoes Potatoes	Tomato potato psyllid	840ml/ha with 1 litre/ha esterified vegetable oil.	Make two applications early in the season at 7 day intervals as part of a programme, in sufficient water to ensure good coverage of all foliage. If large numbers of adult tomato/potato psyllid are present, add a knockdown insecticide. DO NOT apply during flowering.

COMPATIBILITY: Supremis 100SC is compatible with most fungicides.

IT IS AN OFFENCE for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

WITHHOLDING PERIODS:

Grapes – Do not apply after the start of flowering;
Potatoes and Field Tomatoes – 35 days

GRAZING: Leaf-plucking in vineyards: livestock must be placed on clean feed for 2 months prior to slaughter.

WARNING
KEEP OUT OF REACH OF CHILDREN

Supremis® 100SC

A systemic insecticide for the control of mealy bug in grapes, and tomato/potato psyllid in field tomatoes and potatoes.

Active Ingredient: Contains 100g/litre spirotetramat in the form of a suspension concentrate.

GROUP 23 INSECTICIDE

Registered pursuant to the ACVM Act 1997 No. P9687
See www.foodsafety.govt.nz for registration conditions.

In a transport emergency dial 111, Police or Fire Brigade.
For specialist advice in an emergency only call:
0800 734 607 (24 hours).



Net Contents: 5 litres



READ LABEL BEFORE USE



Approved under the HSNO Act 1996, HSR101330. See www.epa.govt.nz for controls.
HSNO Classifications: 6.5B, 6.8B, 9.1C

WARNING: May cause an allergic skin reaction. Suspected of damaging fertility or the unborn child. Harmful to aquatic life with long lasting effects. Harmful to bees - This product is toxic to bees when applied during flowering of the crop. Do not spray during flowering.

SAFETY DIRECTIONS: Read label before use. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing fumes, vapours or spray. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Use personal protective equipment as required. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.

STORAGE: Store locked up in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage must be carried out in such a manner as to prevent contamination of waterways. It is recommended that The New Zealand Standard for the Management of Agrichemicals (NZS8409) is followed. See Safety Data Sheet for further information.

APPLICATION: The maximum application rate of this substance is 960 mL/ha (equivalent to 0.096 kg spirotetramat/ha) per application, with a maximum application frequency of 3 times per season. This substance must be applied using ground-based methods only.

MUST NOT BE APPLIED ONTO OR INTO WATER.

VERY TOXIC TO AQUATIC ORGANISMS. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.

BEE TOXICITY: This substance must not be applied in an area:

- (a) if bees are foraging in the area and the substance is in a form in which bees are likely to be exposed to it; or
 - (b) to any plant or tree that is likely to be visited by bees if:
 - the plant or tree is in open flower or part bloom; or
 - the plant or tree is likely to flower after application of the substance within a period specified by the EPA.
- (2) The period specified by the EPA must not be longer than 10 days.

DISPOSAL OF CONTAINER: Triple rinse container and add residue to spray tank. Return clean, empty container to an AgRecovery site for disposal. Avoid contamination of any water supply with chemical or empty container. Do not burn empty containers.



FIRST AID: IF exposed or concerned: Get medical advice/ attention. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

SAFETY DATA SHEET: A Safety Data Sheet is available at www.adria.nz or by calling 09-412-9817.

SPILLS: Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely (such as to a suitable landfill).

Batch No. and Manufacturing Date: See on packaging.

Registered to and Distributed by: Adria New Zealand Limited.
P.O. Box 535, 407 State Highway 16 Kumeu, Auckland. Ph: 09 412 9817. www.adria.nz



Notice to Buyer: Careful tests have proved that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use of product are beyond our control, we do not therefore accept any liability for damage or loss of efficacy which may result from the use of this product, whether used in accordance with the directions or not. We are liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.

RESISTANCE MANAGEMENT: Supremis 100SC contains a Group 23 insecticide belonging to the Inhibitors of acetyl CoA carboxylase Lipid synthesis mode of action group. Resistance to these insecticides could develop from excessive use. Do not apply more than 3 applications per season. Use strictly in accordance with label instructions and resistance management strategies at: <https://resistance.nzpps.org/>