



Oberon

Net Contents

15L

Insecticide

A contact insecticide for the control of potato/tomato psyllid in potatoes.

Contains: 240g/litre spiromesifen in the form of a suspension concentrate

Registered pursuant to the ACVM Act 1997, No. P7567
See www.nzfsa.govt.nz/acvm for registration conditions.

Approved for Emergency Use Under Section 49D of the HSNO Act 1996,
No. EHS100000 See www.ermanz.govt.nz for approval conditions.

11/09



This product must be under control of an approved handler during use.
TRACKING: A record must be kept of the use and disposal of this product.

HSNO Classifications: 6.5B, 6.9B, 9.1A,



WARNING:
 Harmful – may cause sensitisation from prolonged skin contact.
 Harmful – may cause organ damage from repeated oral exposure at high doses.
 Very toxic to aquatic organisms – must not be applied directly onto or into water.

PRECAUTIONS:
PERSONAL PROTECTION:
 Do not eat, drink or smoke while using.
 Wear protective clothing such as impervious gloves, waterproof hat, coat and trousers when using.
 Remove protective clothing and wash hands and face thoroughly before meals and after work.
 May be harmful if swallowed, inhaled or absorbed through the skin.
STORAGE: Store in original container tightly closed and in a locked dry, cool, well ventilated area, away from food stuffs. When stored appropriately this product should show no significant degradation for 2 years from the date of manufacture. Contact your supplier for further information about the use of this product if it is older than this.
SPILLS AND DISPOSAL: When dealing with spills wear personal protective clothing and equipment as described in the PERSONAL PROTECTION section.
 Contain the spill by damming, recover spilt product by absorbing with sawdust or an inert absorbent material then transfer the recovered spilt material to a properly labelled drum. Deal with all spillages immediately. If contamination of drains, streams, watercourses, etc. is unavoidable, warn the local water authority.
Disposal: Dispose of this product only by using according to the label or at an approved landfill. Avoid contamination of any water supply with product or empty container.
 Container Disposal: Triple rinse container and add residue to mixture. Take to an Agrecovery collection site.

FIRST AID
 If swallowed do NOT induce vomiting.
 For advice, contact the National Poisons Centre 0800 POISON (0800 764766) or a doctor immediately.
 If skin contact occurs, remove contaminated clothing and flush skin with running water, if irritation occurs seek medical advice.
 If splashed in eyes, wash out immediately with water, if irritation persists get medical advice.
 If inhaled move the victim to fresh air immediately.

Oberon is a contact insecticide to be applied as a foliar application for the control of potato/tomato psyllid in potatoes.
Resistance Management:
 Resistance to this insecticide could develop from repeated use. To minimize this risk, use strictly in accordance with the label instructions. **Oberon** may be applied up to a maximum of 2 times in total per crop cycle. At other times use an insecticide from a different chemical class and consider biological control. DO NOT try to rescue a badly infested crop with this product.

Crop safety:
Oberon is generally safe when applied in the correct manner to potatoes. **Oberon** can cause damage and should not be used on other plant genus or species. Due to the large number of varieties of potatoes, it is impossible to test all for tolerance to **Oberon**. The professional user should determine if **Oberon** could be used safely prior to commercial use. Follow and do not exceed the recommendation in the DIRECTIONS FOR USE section. Always test a few plants before spraying the whole crop. Manifestation of symptoms could take up to 4 weeks to become visual following the application.
 The risk of phytotoxicity in some cultivars may be reduced by spraying in early morning or late afternoon, when drying is slower or when the sun intensity is low and relative humidity >70%.

DIRECTIONS FOR USE:
Mixing:
 Pour **Oberon** directly into the spray tank with agitators running.
CONTROLS ON OBERON FOR SPECIAL EMERGENCY USE

- **Oberon must be applied via ground based methods only.**
- **The maximum application rate is 144g a.i./ha (600ml/ha), twice within the special emergency per crop with a minimum application interval of 7 days.**
- **Oberon is to be restricted to potato crops.**
- **Harmful to some beneficial insects – particularly some foliage dwelling predators which may be used in Integrated Pest Management.**
- **The use of Oberon in areas where soils are permeable, particularly where the water table is shallow, may result in the substance leaching into ground water.**

RECOMMENDATION:
 This label should be read in conjunction with an Oberon Technical Bulletin supplied with the product which is available from Horticulture.

Crop	Pest	Rate	Remarks
Potatoes	Potato/tomato psyllid	600ml/ha	Make 2 applications at 7 day intervals as part of a programme, in sufficient water to ensure good coverage of all foliage. If large numbers of adult potato psyllid are present add a knockdown insecticide.

Plant-back Interval:
 Following harvest of treated potato crops a 30 day plant-back interval must be observed prior to planting follow on crops that may be used to provide animal feed or forage.



Compatibility:
 Can be tank-mixed with fungicides, knockdown insecticides and non-ionic surfactants.

Withholding Period: Potatoes 7 days

CONDITIONS OF SUPPLY:
 READ THESE CONDITIONS OF SUPPLY BEFORE BUYING AND USING. IF THESE CONDITIONS ARE UNACCEPTABLE, RETURN AT ONCE UNOPENED.

To the extent permitted by law Bayer does not accept any liability or responsibility whatsoever for any loss, damage or injury whether direct, indirect or consequential howsoever arising in connection with these goods, including without limitation their storage, application, handling or use. Bayer does not make any warranties (express or implied) with respect to fitness for purpose, merchantable quality or any other matter.

To the extent only that Bayer is prevented by law from contracting out of the Consumer Guarantees Act, then these conditions apply subject to that Act. The Act shall not apply where these goods are acquired for business purposes.

Oberon® is a registered trademark of Bayer
 Distributed by:
 Horticulture Limited & Tasman Crop Protection 2006 Ltd
 10 Firth Street,
 Drury, Auckland 2113
 Ph: 09 294 8453 or 0800 855 255

UN 3082
 ENVIRONMENTALLY
 HAZARDOUS,
 SUBSTANCE, LIQUID, N.O.S.
 (Spiromesifen Solution)
 MARINE POLLUTANT



PACKING GROUP III
 HAZCHEM 2X
 IN A TRANSPORT
 EMERGENCY
 DIAL 111
 POLICE AND
 FIRE BRIGADE

Registered to:
 Bayer New Zealand Limited
 3 Argus Place, Hillcrest, North Shore 0627
 and Christchurch
 Ph 0800 428 246
 EMERGENCY RESPONSE SERVICE (24hrs) 0800 734 607
 11/09



Date of Manufacture:
 Batch No.:

