

**COMPATIBILITY:** Lustre 120SC is compatible with most other commonly used pesticides including lime sulphur. DO NOT use other adjuvants with Lustre 120SC unless proven to be safe.  
**POLLINATORS:** When applied during non-foraging periods Lustre 120SC will not interfere with the activity of honey bees once the spray has dried. At least 3 hours drying time should occur before bee foraging is expected. At times when bees aggregate in large numbers outside the hive, ensure they are not directly contacted by the spray.

**It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residues Levels for Agricultural Compounds.**

**WITHHOLDING PERIODS:**

Avocados, Vegetable Brassicas and Tomatoes: 3 days.

Citrus: 14 days, Grapes: 42 days, Potatoes: 7 days

Note: Refer to export industry withholding period charts for export produce.

**GRAZING RESTRICTION:**

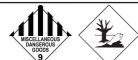
**FODDER BRASSICAS:** DO NOT allow livestock to graze treated crop or foliage for 7 days after application.

**ORCHARDS:** DO NOT graze.

**VINEYARDS:** DO NOT graze stock other than sheep in vineyards which have been treated with Lustre 120SC. Sheep may be grazed in vineyards for the purpose of leaf plucking providing they are not slaughtered for 2 months after leaving the vineyard.

| CROP                | PEST                              | RATE   | CRITICAL COMMENTS  |
|---------------------|-----------------------------------|--|--|
| Avocados            | Leafroller                        | 40ml/100L as a dilute spray.   | Apply at 21 day intervals as part of an IPM programme or when the pest threshold is reached. Ensure thorough coverage.   |
| Fodder Brassicas    | Diamondback moth, White butterfly | 400ml/ha   | Always apply in mixture with Uptake Spraying Oil. Ensure thorough coverage of the target foliage. Repeat application as necessary.   |
| Vegetable Brassicas | Diamondback moth, White butterfly | 400ml/ha plus a non-ionic wetting agent at label rate.                     | Closely monitor pest populations and time sprays to coincide with egg hatch. Repeat applications at 7-10 day intervals as new infestations occur. Use a minimum spray volume of 250 L/ha water. Ensure thorough coverage of the target area by increasing water volume with crop growth stage.   |
| Citrus              | Kelly's Citrus Thrips             | 40ml/100L as a dilute spray.   | Add Latron B-1956 at 40mL/100 litres of spray mix. Apply at 100% petal fall with up to three further sprays at two week intervals depending on larval appearance. Ensure thorough coverage.  |
| Field Tomatoes      | Tomato fruitworm                  | 400ml/ha plus a non-ionic wetting agent at label rate.                     | Closely monitor pest populations and time sprays to coincide with egg hatch. Repeat applications at 7-10 day intervals as new infestations occur. Use a minimum spray volume of 250 L/ha water. Ensure thorough coverage of the target area by increasing water volume with crop growth stage.   |
| Grapes              | Leafroller                        | 40ml/100L plus a non-ionic wetting agent at label rate, as a dilute spray. | Apply at capfall and again at pre-bunch closure when pest thresholds are reached. Ensure thorough coverage.  |
| Potatoes            | Potato tuber moth                 | 400ml/ha plus a non-ionic wetting agent at label rate.                     | Only target foliar infestations of tuber moth. Potato tuber moth larvae in tubers or below the soil surface will not be controlled. Carefully monitor crops for eggs and larvae by regular field scouting. Target sprays at first sign of larvae in foliage. Repeat applications at 14-21 day intervals as new infestations occur. Use a minimum spray volume of 500 L/ha water. Adequate soil moisture as well as covering exposed tubers with soil will assist in reducing infestation of Potato tuber moth in tubers. |

**RESISTANCE MANAGEMENT:** Lustre 120SC is a spinosyn insecticide (Group 5). Some naturally occurring individual insects may become resistant when excessive use of the same insecticide occurs. To maximize the effectiveness of insecticides, products containing alternate modes of action should be used in the spray program. Read the label below and consult <http://resistance.nzpps.org/> for alternate modes of action and the details of resistance management strategies (if any) for the crops listed on the label.



**UN3082. CLASS 9, PG III. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (SPINOSAD).**

Do not carry this product on a passenger service vehicle.

**WARNING**  
**Keep out of reach of children**

**Lustre® 120SC**

**Controls pests in fruit, vines, vegetables and fodder brassicas.**

**Active Ingredient: Contains 120g/L spinosad in the form of a suspension concentrate.**

**GROUP 5 INSECTICIDE**

Registered pursuant to the ACVM Act 1997 No. P10019  
 See [www.foodsafety.govt.nz](http://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 CAREFULLY BEFORE USING**



**Approved under the HSNO Act 1996, HSR101530. See [www.epa.govt.nz](http://www.epa.govt.nz) for controls. Qualified Person/Contractor: Required.**

**WARNING:** May cause damage to organs through single, prolonged or repeated exposure. Very Toxic to aquatic life with long lasting effects.  
**SAFETY DIRECTIONS:** Keep out of reach of children. Read label before use. Do not breathe fumes, vapours or spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Collect Spillage. Lustre 120SC shall not be applied onto or into water. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area.  
 Dangerous to bees. Avoid direct application or drift of the spray mix onto bees. Once the spray deposit has dried, foraging bees will not be affected.

**APPLICATION CONTROLS:**

- When applied to avocado, the maximum application rate of 800 mL of Lustre 120SC per hectare (equivalent to 0.096 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of 21 days is set for this substance.
- When applied to fodder brassicas, the maximum application rate of 200 mL of Lustre 120SC per hectare (equivalent to 0.024 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of 14 days is set for this substance.
- When applied to vegetable brassicas and field tomatoes, the maximum application rate of 400 mL of Lustre 120SC per hectare (equivalent to 0.048 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of seven days is set for this substance.
- When applied to citrus, the maximum application rate of 800 mL of Lustre 120SC per hectare (equivalent to 0.096 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of seven days is set for this substance.
- When applied to grapes, the maximum application rate of 400 mL of Lustre 120SC per hectare (equivalent to 0.048 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of 21 days is set for this substance.
- When applied to potatoes, the maximum application rate of 400 mL of Lustre 120SC per hectare (equivalent to 0.048 kg spinosad/ha), with a maximum frequency of four applications per year and a minimum interval period of 14 days is set for this substance.

**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.

**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.



**FIRST AID:** Get medical advice/attention if you feel unwell. IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

**Batch No. and Manufacturing Date:** See on packaging.

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**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.

**APPLICATION:** Lustre 120SC can be applied with conventional spraying equipment. Application shall be limited to ground-based application only. Must not be applied when wind speeds are less than 3km/hr or more than 20km/ha as measured at the application site. Flush equipment thoroughly with clean water after use.  
 Boom spraying: Use a minimum 200 L/ha water applied as a medium quality spray as defined by the British Crop Protection Council (BCPC) system or the American Society of Agricultural Engineers (ASAE - S572).  
**IMPORTANT:** In order to select the appropriate nozzles for the required spray quality and to operate the equipment to minimize spray drift, this product must be applied in accordance with the New Zealand Standard for the Management of Agrichemicals (NZS 8409).

**Cleaning Spray Equipment:**

- After using Lustre 120SC:
- Empty the spray tank completely and drain the whole system. Thoroughly wash inside the unit using a pressure hose. Drain spray unit and clean any filters in the tank, pump, lines, hoses and nozzles.
  - After cleaning the spray unit as above, quarter fill with clean water and circulate the water through the pump, lines, hoses and nozzles. Drain and repeat the rinsing procedure twice.
  - Discard rinse water on land already sprayed or on wasteland away from desirable plants and water sources.

**MIXING:** Pour the required quantity of Lustre 120SC into the partly filled spray tank and then add the remainder of the water, agitating thoroughly during filling. Agitate thoroughly during spraying and before spraying after a stoppage.

**RAINFASTNESS:** Avoid applications when rain is expected within 6 hours of spraying. Resistance to this product may develop from excessive use. To minimise this risk use strictly in accordance with label instructions. Lustre 120SC has a unique mode of action and controls pests that may be resistant to other insecticides. To help prevent the development of resistance DO NOT apply more than 4 applications of Lustre 120SC to any crop in any one season. Use insecticides from alternative chemical groups if more than 4 applications are required.

Brassicas: to minimise the development of insect resistance, refer to the Diamondback Moth Resistance Management Strategy for the appropriate application timing window.  
 Potatoes: to minimise the development of resistance, DO NOT apply more than 4 applications in any one season. DO NOT use Lustre 120SC exclusively all season.