

PRODUCT INFORMATION:

Argento is a contact fungicide which has efficacy against diseases which cause club root in vegetable brassicas and powdery scab in potatoes. When Argento is applied to the soil immediately before planting and immediately incorporated, it will control these diseases even with high levels of soil infection. Thorough soil incorporation is essential for best results.

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 PERIOD ANIMAL FEEDING**BRASSICA AND POTATO:**

Do NOT graze treated crops or feed any part of the treated crop to stock. Do not sow pasture or fodder crops until at least one vegetable crop has followed the use of Argento.

IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.

APPLICATION:

Argento must only be applied using ground-based application methods.

Maximum Application Rate: Argento has a maximum application rate of 36L/ha (equivalent to 1800g flusulfamide/ha) at a frequency of one application per year.

Mixing: Fill the spray tank half full with water and, with agitation going, pour the required amount of Argento into the spray tank and complete filling. Keep agitation running.

RECOMMENDATIONS:**BRASSICAS – CABBAGE, CAULIFLOWER, BROCCOLI – CLUB ROOT:**

Use 18-36 litres of Argento per hectare in 300-400L of water as a broadcast treatment. Apply evenly to a fine seed bed and incorporate thoroughly immediately to a depth of 100-150mm prior to transplanting. Do not mix with any other products. Do not add adjuvants. Use the higher rate on soils known to be heavily infested. If banding the product, ensure that the above rates are used per applied hectare and ensure that plants are placed into the centre of the band at transplanting.

POTATOES – SOIL TREATMENT – POWDERY SCAB:

Use 18-36 litres Argento per treated hectare. This may be applied either;

- 1) As a broadcast treatment to the soil, prior to planting, ensuring 300-400L of water to get an even coverage incorporated to a depth of 100mm, or
- 2) Argento can also be applied at planting in a band, 400mm wide, through spray nozzles mounted on the planter and sprayed into the covering discs.

Use the higher rate on soils known to be heavily infested. Do not mix with other chemicals. Do not add adjuvants.

POTATOES – SEED TREATMENT – POWDERY SCAB:

Apply 20-40mls Argento in 1-2 litres of water to 1 tonne of potato seed through a misting spray nozzle as the tubers pass over a roller table, prior to planting.

Use the higher rate of product on heavily infested tubers. Use the higher water rate on dirty or hard to wet tubers. If tubers become too wet, allow to dry before planting. Before mixing Argento with any other liquid fungicide seed treatment, do a small compatibility jar test at the ratios to be used, to check that the products do mix without problems.



UN 3082. Class: 9, Packaging group: III. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N. O. S. (Flusulfamide). Do not carry this product on a passenger service vehicle.

DANGER
KEEP OUT OF REACH OF CHILDREN

Argento®

A soil fungicide for the control of club root in vegetable brassicas and powdery scab in potatoes.

Active Ingredient: Contains 50g/litre flusulfamide in the form of a suspension concentrate.

GROUP 36 FUNGICIDE

Registered pursuant to the ACVM Act 1997 No. P9752.
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**

HSNO Classifications: 6.1E (Oral), 6.3B, 6.8B, 6.9B, 8.3A, 9.1B, 9.3C
Approved under the HSNO Act 1996, HSR101376. See www.epa.govt.nz for controls.

DANGER: May be harmful if swallowed. Causes mild skin irritation. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Causes serious eye damage. Toxic to aquatic life with long lasting effects. Harmful to terrestrial vertebrates.

SAFETY DIRECTIONS: Keep out of reach of children. Read label before use. Obtain special instructions before use. Do not breathe fumes, vapours or spray. Avoid release to the environment. Use personal protective equipment as required. Collect Spillage. Take all reasonable steps to ensure that the substance does not cause any significant adverse effects to the environment beyond the application area. Do not apply directly into or onto water.

STORAGE AND USE: 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.

Tubers treated with this substance must be disposed of in accordance with the disposal requirements for toxic and ecotoxic substances as specified under the Hazardous Substances (Disposal) Notice 2017. Tubers must be completely covered with soil once sown.

CONTAINER DISPOSAL: Triple rinse container and add residue to spray tank. Return empty container to an AgRecovery collection point for disposal.



FIRST AID: If medical advice is needed, have product container or label at hand. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF exposed or concerned: Get medical advice/ attention. If skin irritation occurs: Get medical advice/ attention.

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: Argento is a **GROUP 36 FUNGICIDE** and is a member of the benzene sulphamide mode of action group. Resistance to this fungicide could develop from excessive use. To minimise this risk use strictly in accordance with the label instructions and resistance management strategies that exist for any disease listed on the label. Refer to the NZPPS website: www.resistance.nzpps.org for more detailed information.