PRODUCT INFORMATION

Alliacine 40EC is mainly a soil acting residual herbicide with generally weak contact action. It is taken up by the emerging shoot and roots of weeds and affects the growing point of certain plants post-emergence. Its mode of action is disruption of cell division, transpiration and respiration and also protein synthesis. Rain or irrigation is required within a week of application for residual control of weeds.

WEEDS CONTROLLED (Seedlings only):

Black nightshade,	Chickweed,	Docks,	Fathen,
Foxtail,	Fumitory,	Paspalum,	Annual poa,
Italian ryegrass,	Speedwells,	Spurrey,	Willow weed

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.

DIRECTIONS FOR USE

Mixing: Half fill the spray tank with water and, with agitator running, add Alliacine 40EC and continue filling the tank. If tank mixing with other products, follow mixing instructions on the other labels. Application: Apply to a firm, moist seed bed in 200-400 litres of water per hectare.

RECOMMENDATIONS

- Carrots, leeks, parsnips Pre-emergence: use 6-8 litres/ha immediately after sowing.
- Lettuce Pre-emergence: apply 3-8 litres at time of drilling. Pre-transplanting: cultivate the soil into a firm seed bed and apply 6-11 litres per hectare prior to transplanting. Do not cultivate soil after application. Transplanting should be done to keep soil disturbance to a minimum and treated soil should not be incorporated into the root zone of the lettuce plants.

Onions - Post-emergence: Apply 1-2 litres per hectare at the flag stage of the onion.

NOTES

1. Best results will be obtained if application is followed by 15mm of rain or irrigation.

2. Use the lower rates on silty or sandy soils.

- 3. Excessive rainfall may wash the product too deeply into the soil and retard crop growth, particularly on light or sandy soils.
- 4. Use the higher rate on clay loams and peat soils.

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.

Alliacine® is a registered trade mark Arysta LifeScience Benelux sprl.



WARNING KEEP OUT OF REACH OF CHILDREN

ALLIACINE[®] 40EC

Herbicide

Herbicide for use post-emergence in onions, pre- and post-emergence in lettuce and pre-emergence in carrot, leeks and parsnips.

Active Ingredient: contains 400g/litre chlorpropham in the form of an emulsifiable concentrate. Also contains 420g/litre hydrocarbon liquids.



Registered pursuant to the ACVM Act 1997 No. P005579. See www.foodsafety.govt.nz for registration conditions

For specialist advice in an emergency only call 0800 734 607 (24 hours).





READ LABEL BEFORE USE

Approved under the HSNO Act 1996, HSR000823. See www.epa.govt.nz for controls.



Qualified Person/Contractor: Required.

WARNING:

Combustible liquid. May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects.

SAFETY DIRECTIONS: Keep out of reach of children. Read label before use. Keep away from heat, sparks, open flames or hot surfaces. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe fumes, vapours or spray. Wash hands thoroughly after handling. Avoid release to the environment. Wear protective clothing. Collect Spillage. In case of fire: Use water, foam, carbon dioxide or dry chemical for extinction. 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: Store locked up in the original, unopened container in a cool, dry, well-ventilated 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 CONTAINERS: 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. Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/ attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

SPILLAGES: 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).

Registered to and distributed by:

Adria New Zealand Ltd. 407 S.H.16, P.O. Box 535 Kumeu, Auckland, New Zealand. Phone: 09 412 9817. Fax: 09 412 9807.



Batch number and manufacturing date: See on packaging.



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