

Gard KLD

Foliar Nutrition - Specialities

Use

A liquid formulation of garlic extract, kelp and aromatic aldehyde.

Promotes an environment around the leaves and root zone that is uninviting to pests, which helps to prevent root damage and reduces the risk of disease..

Crops

All crops.

Pack Size

5 litres

Function of Gard KLD

Gard KLD is not a pesticide and has no pesticidal activity. However, the strong odour associated with the garlic extract in Gard KLD creates an environment around leaves and roots that is uninviting to a range of pests. It does not control the pest but makes a crop less attractive. The addition of kelp, rich in auxin, stimulates the plant to produce new roots, which helps the plant to overcome the symptoms of soil borne pest attack.



◆ Directions for Use

Use Gard KLD as a deterrent against a range of pests and to promote root growth. Foliar uptake will be enhanced by the addition of SW7¹, and soil penetration will be enhanced by the use of Kobra¹.

Use 2-5 L/ha, in a minimum of 300 L/ha water. Use up to 1000 L/ha water to improve penetration of the soil, or lightly water using irrigation system following application.

The spray tank should be filled with half the required water. If applicable, add the required amount of SW7 or Kobra to the water before the Gard KLD. After shaking the container, measure the required amount of Gard KLD and add to the tank whilst maintaining constant agitation. Add remaining water to correct dilution and spray.

Crop	Timing	Rate L/ha	Comments
All Crops	Prior to the onset of pest infestation	2	Use the higher water rate on dense swards or on dry soils. Repeat every 14-21 as required
All Crops	When pest attack is diagnosed or suspected	3-5	Repeat every 10-14 days at 2 L/ha until symptoms diminish. Use the higher water rate on dense swards or on dry soils.

◆ Notes

¹SW7 or Kobra may be used as an adjuvant. Choose SW7 if it will be difficult to achieve good coverage or Kobra to aid soil penetration. SW7 or Kobra should be added at 0.1% of the spray volume, e.g. 300ml in 300 litres of water. Maintain agitation and apply immediately after mixing.

Do not apply when crop is showing severe deficiency symptoms, is under stress, or in adverse weather conditions.