

MARGOSA-EDGE

(NATURAL PROTECTION FROM INSECTS PESTS)

INTRODUCTION:

Margosa-Edge is a plant-based insecticide derived from the seed kernels of the *Azadirachta Indica*, commonly known as the Neem tree. This product harnesses the natural insecticidal properties of neem and offers several key features that make it an effective solution for pest management.

Margosa-Edge is effective against a wide range of over 200 insect species

COMPOSITION:

Component	Content (% w/w)
Azadirachtin a.i.	: 00.30
Adjuvants	: 99.70

BIOLOGICAL PROPERTIES:

Mode of Action:

- 1. Anti-Feedant:** Margosa-Edge prevents insects from feeding on treated plant tissue. This protection ensures that foliage remains undamaged, and the insects eventually starve to death due to lack of sustenance.
- 2. Insect Growth Regulator (IGR):** The product interferes with the growth and reproductive cycles of insects. Insects exposed to Margosa-Edge fail to mature and reproduce, leading to a gradual decline in their populations or maintaining them at manageable levels.
- 3. Anti-Ovipository & Repellent:** Margosa-Edge significantly reduces the likelihood of insect infestations on treated plants. This repellent property adds a preventive aspect to pest control programs, making it harder for insects to establish themselves.

RECOMMENDATIONS:

Crop	Pests	Doses (ml/ha)	Dilution in water (liters)	PHI (Days)
Vegetables, Ornamentals, Fruits	A broad spectrum of over 200 insect species including Aphids, Mealybugs, Caterpillars, Japanese Beetle, Whiteflies, Mites, Root Aphids and Thrips.	1700-1900	500-600	5 days

By utilizing Margosa-Edge, growers can effectively protect their crops from a broad spectrum of pests, ensuring healthier plants and better yields through a natural and eco-friendly approach.

Disclaimer

1. Accuracy and Liability: The information provided in this technical bulletin is believed to be accurate and reliable. It is offered solely as a guide for handling this specific material. However, the uses of this product may vary, and unforeseen situations may arise. No warranty of any kind, either expressed or implied, is given, and Parallax AG LLC will not be liable for any damages, losses, injuries, or consequential damages resulting from the use of or reliance on any information contained herein. For a complete evaluation of this product, please read the entire Material Safety Data Sheet (MSDS) and label. The information provided relates specifically to the designated product and may not be valid if the product is used in combination with other materials or in any process. Parallax AG LLC expressly disclaims any and all liability for any results obtained from the use of the product or reliance on such information.

2. Intellectual Property Rights: Parallax AG LLC respects and adheres to rules, regulations, and laws designed to protect intellectual property rights, including patents. This bulletin may contain information about products that may be protected in some countries or territories. It is the sole responsibility of the importer to check for any existing intellectual property rights or patents for the product in question. Parallax AG LLC Pvt Ltd will bear no liability for any violations of such rights.

This document is the property of Parallax AG LLC, USA.

Document No. PAG.24. BI. 1002

Date of issue: 22.04.2024