

AdmiraTM Adrlic

Garlic Oil Formulation

Admira Adrlic is a botanical insect and mite repellent formulated with garlic essential oil. Its key compound allicin, along with other sulfur-based volatiles, acts on insect sensory and nervous systems to deter feeding, oviposition, and host location. The formulation provides effective control of soft-bodied pests and repellent action against a broad range of insects while being safe, biodegradable, and suitable for IPM programs.

Product Overview

Active Ingredients

Garlic Oil Formulation

Formulation Type

Water Soluble Powder (WSP)
/ Emulsifier Concentration (EC)

Application Guidelines

Dosage (per acre)

0.8 - 1.0 l

Dilution

400 - 500 L

Pests Controlled

Thrips, whiteflies, aphids, mites, scales, mealybugs, leafminers, and other soft-bodied insects; also repels certain lepidopteran larvae and fruit flies.

Key Benefits

- Natural botanical repellent with low mammalian toxicity.
- Broad-spectrum control with contact and vapor-phase action.
- Safe for pollinators and beneficial insects when used correctly.
- Fast biodegradation and residue-free produce.
- Ideal for IPM and organic farming programs.

Use Sites



Nurseries



Gardening



Greenhouse



Turf



Agriculture



Horticulture



Forestry



Hydroponics



Chemigation



Soil Drench

Shelf Life & Storage

24 months from manufacturing date. Store in a cool, dry, well-ventilated.

Ideal Spray Interval

10 to 15 Days depending on the pest incidence.

Re-Entry & Pre-Harvest Intervals

REI: 4 Hours | PHI: 0 days (Harvest can be carried out immediately after application).

Safety & Handling



Safe for humans, & beneficial organisms.



Wear protective gloves & mask.



Avoid contact with eyes & skin.



Wash equipment & hands after use.