وادي الصفوة الزراعية
WADI ALSAFOH

INSECTICIDES

JAVA95

Active ingredient:

Paraffinic mineral oil 95%



Product properties:

A non-systemic contact insecticide and acaricide based on highly refined summer mineral oil. Effective against scale insects, mealybugs, aphids and mites on different crops. Forms a thin layer on insects and eggs that blocks respiratory openings, causing suffocation. It also limits gas exchange in eggs and immature stages, reducing hatch and continuing infestation. Effective on different pest stages, especially eggs and nymphs. Its physical action reduces the risk of resistance. It can improve the efficiency of some pesticides when used as a spreader, is relatively safe for the environment and natural enemies when used correctly, and leaves no harmful residues when recommendations are followed.

Application rates and method

Crop	Target pests	Application rate	PHI
Fruit trees: citrus, date palm	Scale insects; mites; aphids	1-1.5 L/100 L water	3 days
Pome and stone fruit	Scale insects	0.75-1 L/100 L water	3 days
Olive	Scale insects	1-1.5 L/100 L water	3 days
Ornamental trees and plants	Scale insects; mites; aphids	1-1.5 L/100 L water	-

Summer mineral oil