



# DIAZATE 540EW

Insecticide/Miticide

**Emulsion in Water** 

Guarantee: Diazinon 54% w/v
Formulation: Emulsion in Water
Classification: Organophosphate

## **General Description**

DIAZATE 540EW is a non-systemic insecticide for control of a wide range of insect pests including scale insects, mealy bugs, caterpillars, sucking bugs, aphids, thrips, caterpillars. It is used on vegetables, fruit trees, pineapples, ornamentals, coffee, cereals, sugarcane, tobacco and many other crops.

## **Mode of Action**

DIAZATE 540EWis a cholinesterase inhibitor. It acts with contact, stomach, and respiratory action.

### Recommended Application Rates

Crop	Pests	Rates	Interval
Celery, onions, lettuce, spinach, brussels sprouts, Peppers, cauliflower, broccoli cabbages, cucumbers, Kales, Green beans, peas	Whiteflies, Thrips, Aphids, caterpillars	25ml/ 20 Lt 1.25Lts/ha	10 -14 days
Coffee	Sucking & Chewing pests	1.25ml/lt, 1.25Lts/ha	10 -14 days
	Thrips, caterpillars	1.25ml/lt, 1.25Lts/ha	10 -14 days
Flowers	Aphids	Iml/Lt, 20ml/20Lt	10 -14 days
	Whiteflies	1.5ml/lt, 30ml/20lt	10 -14 days
Apples, Citrus, Mangoes and other fruit trees	Sucking & Chewing pests	1.25ml/lt, 1.25Lts/ha	10 -14 days

#### Compatibility

DIAZATE 540EW is compatible with most commonly used pesticides but not compatible with products containing copper.

#### **Phytotoxicity**

DIAZATE 540EW is well tolerated by most crops when applied at the recommended rates. However, always try for varietal tolerance especially on ornamentals.

#### **Environment**

Avoid spraying when bees are actively foraging (apply late in the evening after bees have stopped foraging). Do not contaminate water sources or ponds.



Scales Caterpillars





**Thrips** 

**Osho Chemical Industries Ltd.**