

Divap[®]

Divap is a broad spectrum insecticide for the control of a wide range of insect pests in certain crops and industrial situations.



Active Ingredient: 1140g/litre dichlorvos

Chemical Group: Organophosphate

Formulation: Emulsifiable concentrate

Pack Size: 5 litres

About Divap:

Divap - is an organophosphate insecticide with strong contact and fumigant action against a wide range of insect pests of importance in public health and agricultural and horticultural crops. For use indoors against household pests (trained operators only) it has a "flushing" effect, with a limited residual activity.

WITHHOLDING PERIODS:

Strawberries – 2 days

Persimmons – 2 days

Broccoli, Brussels sprouts, cabbage, cauliflower – 3 days

Cucumbers (field/glasshouse), melons, pumpkins, winter squash – 3 days

Asian green leafy vegetables, aubergines, baby leaf, lettuce – 3 days

Capsicums, sweet pepper, tomatoes (field/glasshouse) – 3 days

Beetroot, radish, turnip – 3 days

Clover seed crops – 3 days

All livestock re-entry into treated areas – 2 days

- ✓ Divap is an organophosphorus insecticide with strong contact and fumigant activity
- ✓ Divap is quick acting and has limited residual activity
- ✓ Excellent broad spectrum pest control
- ✓ Divap offers short withholding periods for pre-harvest applications
- ✓ Divap is also registered for use in public health applications
- ✓ More active ingredient means reduced product application rates and less formulated chemical requirements

RESTRICTED ENTRY INTERVALS:

Outdoors ...24 hours. Buffer Zone (No application within 20m of a downwind Sensitive Area).

Indoors (Greenhouses) ...24 hours} Exclusion Zone (is for 2 hours, 20m outward from the

Indoors (non-Greenhouses)48 hours} perimeter of the Enclosed Treated Area).

Application must not be made if a Sensitive Area (dwellings etc) is located within the Exclusive Zone. Occupants of a Sensitive Area within 100m of the perimeter of the Enclosed Space (indoors) and Application Area (outdoors), must be given 12 hours' notice (up to 48 hrs) before the start of the Application.

About Divap cont...

COMPATIBILITY: Divap is compatible with most insecticides and fungicides, but should not be used in conjunction with strongly alkaline materials such as Bordeaux mixture or lime sulphur.

Batch number and manufacturing date: See on packaging

- IT IS AN OFFENCE TO USE THIS PRODUCT ON CROPS NOT SPECIFIED IN THE DIRECTIONS FOR USE
- IT IS AN OFFENCE FOR USERS OF THIS PRODUCT TO CAUSE RESIDUES EXCEEDING THE RELEVANT MRL IN THE FOOD NOTICE: MAXIMUM RESIDUE LEVELS FOR AGRICULTURAL COMPOUNDS

- IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS
- NOTE: AERIAL APPLICATION IS PROHIBITED
- THE USE OF DIVAP IN SENSITIVE AREAS IS ALSO PROHIBITED. THIS INCLUDES, BUT IS NOT LIMITED TO ANY AREA WHERE A MEMBER OF THE PUBLIC COULD BE PRESENT

MAXIMUM HANDLING QUANTITY PER PERSON PER 24 HOUR PERIOD

handgun, handheld fogger, knapsack.....13 mL
 dipping525 mL
 semi-fully automated sprayer/fogger.....1140 mL
 outdoor (boom, airblast)6.3 litres

AGRICULTURE AND HORTICULTURE

A. OUTDOORS

Crop	Pest	Rates	Comments
Clover seed crops	Clover case bearer moths	130-190 mL/ha	Apply in 110-170 litres water when moths are prevalent. Repeat 7-10 days later if moth flights continue.
Hort Brassicas – (broccoli, Brussel sprouts, cabbage, cauliflower)	Aphids, caterpillars	300-650 mL/ha	Apply as a boom spray in 220-450 litres water/ha.
Cucurbits – (cucumbers, melons, pumpkins, winter squash)	Aphids, caterpillars, mites	440-700 mL/ha or 50 mL/100 litres	Apply as a boom spray in 220-450 litres water/ha.
Strawberries	Aphids, caterpillars, mites	440-700 mL/ha or 50 mL/100 litres	Apply as a boom spray in 220-450 litres water/ha.
Persimmons	Caterpillars and laticaria scale	90 mL/100 litres	Commence applications approximately 3 weeks from harvest. Repeat at 7-10 day interval.
Vegetables – Leafy (Asian greens, baby leaf, lettuce)	Aphids, caterpillars, mites	440-700 mL/ha	Apply as a boom spray in 220-450 litres water/ha.
Vegetables – Fruiting (capsicums, sweet peppers, tomatoes)	Aphids, caterpillars, mites	440-700 mL/ha	Apply as a boom spray in 220-450 litres water/ha.
Vegetables – Root (beetroot, radish, turnip)	Aphids, caterpillars, mites	440-700 mL/ha	Apply as a boom spray in 220-450 litres water/ha.
Ornamentals	Aphids, caterpillars, mites	440-700 mL/ha or 50 mL/100 litres	Boom spray: 220-450 litres water/ha. Mistblower: 60 litres water/ha. Handgun: Apply to run-off.

Phytotoxicity: Do not apply to the chrysanthemum varieties Dawn star and Hurricane, nor any taffetas or shastas. Note: Use the higher rate when crop is dense or insect infestations are heavy.

About Divap cont...

B. INDOORS

Crop	Pest	Rates	Comments
Glasshouses (Aubergine, capsicum, cucumber, lettuce, sweet peppers, fresh tomatoes)	Aphids, mites, whiteflies, thrips, caterpillars	4mL/litre/100 cubic metres, or 20mL/5 litres	Apply as a fogging spray. Apply as a light spray.
Farm buildings, empty stables, piggeries and poultry houses	Flies, mites, mosquitoes, wasps	4mL/litre/100 cubic metres, or 9mL/2 litres/100 square metres	Apply as a fogging spray. Apply as a ground spray.
Farm buildings, empty stables, piggeries and poultry houses)	Cockroaches, fleas	26mL/2 litres/100 square metres	Apply as a ground spray.

Keep buildings closed for at least 10-12 hours after treatment. Ventilate thoroughly 10-12 hours before recommencing work in treated buildings. Do not use where edible meat products are processed, packed or stored. Use in stockyards only when no stock is present. Avoid direct contact with dairy products. Use only on bagged or cartoned dairy products. Do not use near airducts or air inlets while they are in operation.

PUBLIC HEALTH OUTDOORS

Crop	Pest	Rates	Comments
Fly breeding sites	Flies	13ml/5 litres/10 square metres	Wet the top 5-8cm of litter to control larvae.

INDOORS

maximum rate is 4 ml/100 m³)

Industrial plants, warehouses, food plants	Sandflies, houseflies, mosquitoes, wasps, ants, spiders, moths	4ml/litre /100 cubic metres	Apply as a cold fog.
	Grain moths, clothes moths, flour beetles, grain weevils, flour mites	18ml/ 2 litres /100 square metres	Do not apply as a fogging spray. Apply as a broadcast wet spray.
	Lice, bedbugs, fleas, cockroaches, silverfish	26ml/2 litres /100 square metres	

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Divap is registered pursuant to the ACVM Act 1997, Approval No. P6080. Approved under the HSNO Act 1996, HSR000213