

Disrupt[®]-OFM

MATING DISRUPTION AGENT

Active Constituent: 232.5mg/dispenser (Z)-8-dodecen-1-yl acetate
15mg/dispenser (E)-8-dodecen-1-yl acetate
2.5mg/dispenser (Z)-8-dodecen-1-ol

Poison Schedule: **Unscheduled**

APVMA Approval No: 55034

A mating disruption agent for control of low infestations of Oriental Fruit Moth.

Pack Size:
90 units per pouch
24 pouches per box

Dangerous Goods Class:
Not classified as a dangerous good under the Australian Code for Transport and Storage of Dangerous Goods in Australia.

DIRECTIONS FOR USE		
Crop	Insect	Rate/ HA
Apple, pear, cherry, nashi, apricot, peach, nectarine, plum and quince	Oriental fruit Moth	270

NOT TO BE USED FOR ANY OTHER PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.
WITHHOLDING PERIOD: NIL

Critical Comments:

Disrupt OFM will not directly control any pest other than Oriental fruit moth. Disrupt OFM should not be used as the sole treatment against high populations of Oriental fruit moth. Apply before first moth emergence in spring. Remove one dispenser from the pouch and apply by hand to a small limb of a tree in the crop to be protected. Place dispensers within 1m of the tops of trees. Attach securely by pushing limb into the centre notch of the dispenser holder. Ensure dispenser holder will not girdle limbs preferably by attaching to wood that will be pruned off within two years. Apply the Disrupt OFM dispensers evenly throughout the treatment block.

Monitor the orchard regularly. If Oriental fruit moth populations exceed the recommended threshold as determined by previous seasons trapping records and consulting your local horticultural advisor, apply an insecticide registered for that purpose. Treat entire orchard blocks (3 hectare minimum) with Disrupt OFM and not just sections within large conventionally treated orchards.

Conventionally treated orchards frequently serve as sources of mated females.

If a major source of mated female Oriental fruit moths is present adjacent to the orchard, migration of these moths may significantly reduce the level of control achieved. While adjacent conventionally sprayed crops are likely to be sources of mated female moths, it is important to take measures to prevent invasion of the Disrupt OFM treated crop.

Either: Overtreat orchard blocks which might serve as infestation sources within 200 metres with Disrupt OFM (ie treat a strip about 50 metres wide nearest the Disrupt OFM and the conventional insecticide program).

Or: Overtreat borders of Disrupt OFM treated orchards adjacent to potential infestation sources with an insecticide registered for control of Oriental fruit moth to a depth of about 50 metres. Where adjacent sources of mated females are unsprayed or badly controlled, both measures will be required. Remove or disinfest fruit bins which might be a source of moths before Oriental fruit moth emergence in spring.

Disrupt-OFM[®]

Fruit trees which were bulldozed in the previous season and which were hosts to Oriental fruit moth, can also be sources of infestation. Burn bulldozed trees which might harbour Oriental fruit moth before the following spring.

Control achieved using Disrupt OFM may be reduced in orchards situated on windy hill tops, on the high spots in highly undulating terrain and steeply sloping country in orchards where the Oriental fruit moth populations are moderate to high. Wind can reduce the air concentration of pheromone leading to reduced control where the Oriental fruit moth populations are moderate to high. Wind breaks and hail netting assist in maintaining high levels of pheromone in the air.

Protection of Livestock:

Low hazard to bees. May be applied on plants anytime.

Storage and Disposal:

Keep out of reach of children. Store in unopened original foil envelopes. If Disrupt OFM is to be stored for longer than 3 months, it should be held under refrigeration at or below 5°C. Reseal any unused dispensers in pouches immediately after use and store under refrigeration at or below 5°C. Dispose of empty packets and used dispensers in municipal rubbish. Empty containers and product should not be burnt.

Safety Directions:

Wash hands after use.

First Aid:

If poisoning occurs contact a doctor or Poisons Information Centre, telephone 13 11 26.

Material Safety Data Sheet:

Refer to MSDS 53 for further information.

CONDITIONS OF SALE

Agricultural, horticultural and pastoral preparations in their application involve varying factors such as differing conditions, soil, climate and methods of application over which the vendor does not have control, Whilst Colin Campbell (Chemicals) Pty. Ltd believes that all goods sold by it are true to label and are effective and safe for purpose indicated the company and the seller hereby expressly negate and exclude any express or implied condition, statement or warranty, statutory or otherwise, as to quality or fitness of any goods sold for any purpose or purposes whatsoever except such warranties and conditions, if any, as are implied by the Trade Practices Act 1974 (Commonwealth). The company and the seller accept no responsibility for any loss, harm or damage whatsoever suffered from the use of such goods for any purpose or purposes irrespective of whether or not the buyer was acting in reliance upon the advice recommendation or representation of the seller or any representative agent of employee of the company as to such use except in respect of breaches of conditions and warranties, if any, implied by the Trade practices Act and in respect of such breaches the liability of the company and the seller shall be limited to the replacement of the goods or the supply of equivalent goods, or the payment of the cost of replacing the goods.

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