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Crown Law Department,
Perth, 3rd July, 1978.

THE undermentioned Regulations made under the provisions of the Plant Diseases Act, 1914-1974 and amended from time to time up to and including the 20th January, 1978 are reprinted as so amended pursuant to the Reprinting of Regulations Act, 1954 by authority of the Attorney General.

R. M. CHRISTIE,
Under Secretary For Law.

PLANT DISEASES ACT, 1914-1974.

REGULATIONS RELATING TO THE DISEASE CALLED FRUIT FLY (*Ceratitis capitata*).

Published in the *Government Gazette* on the 19th August, 1955 and amended by amendments published in the *Government Gazette* on the 7th October, 1958; 20th December, 1960; 26th October, 1962; 20th December, 1962; 8th January, 1965; 6th May, 1977 and the 20th January, 1978 and the amendments that, pursuant to the provisions of section 8 of the Decimal Currency Act, 1965, are deemed for the purposes of this reprint to be amendments to the regulations; and now reprinted pursuant to the Reprinting of Regulations Act, 1954.

Reprinted pursuant to the Reprinting of Regulations Act, 1954 by authority of the Attorney General dated 22nd June, 1978.

PLANT DISEASES ACT, 1914-1974.

REGULATIONS RELATING TO THE DISEASE CALLED FRUIT FLY (*Ceratitis capitata*).

1. These regulations may be cited the "Regulations relating to the disease called Fruit Fly (*Ceratitis capitata*)."

2. Division VA—Regulations 46A and 46B of the regulations made under the Act and published in the *Government Gazette* on the 20th May, 1938, and the 29th July, 1938, are revoked.

3. In these regulations, subject to the context—

"Orchard" means any land used for the purpose of growing or cultivating plants, and includes any garden, farm, vinery, vineyard, and hothouse, and any place where any plant is cultivated or where any plant which has been cultivated is growing.

"Act" means the Plant Diseases Act, 1914.

Amended by
G.G. 7/10/58,
p.p. 2571-2;
G.G. 20/12/62,
p. 4054;
G.G. 6/5/77,
p. 1347;
G.G. 20/1/78,
p. 229.

4. The disease called Fruit Fly (*Ceratitis capitata*) is a disease to which the provisions of section 11 of the Act shall apply.

5. For the purpose of controlling and eradicating the disease called Fruit Fly and for preventing the spread of the disease, the due observance of the provisions contained in this regulation shall be appropriate steps and measures within the meaning and for the purposes of section 11 and section 12 of the Act to be taken and adopted by owners and occupiers of orchards to which sections 11 and 12 relate.

(A) In every orchard when either under section 11 or under section 12 of the Act the owner or occupier of the orchard is required to take appropriate steps and measures for controlling and eradicating or for preventing the spread of the disease called Fruit Fly (*Ceratitis capitata*), the owner or occupier shall do or cause to be done the following things:—

- (i) gather all infested fruit from each tree and all fallen fruit from the ground as follows:—
 - (a) Loquats, apricots, peaches, nectarines, plums, figs, pears, guavas, persimons, feijoas and quinces—once at least in every twenty-four hours.
 - (b) Apples, citrus fruits and other fruits not mentioned in subparagraph (a) of this paragraph—once at least in every three days;
- (ii) gather all haws, pods or fruits of rose plants or other ornamental plants;
- (iii) destroy by boiling or by some other method approved by an inspector all fruit and haws, pods or the fruits of rose plants or other ornamental plants so gathered in accordance with subparagraphs (i) and (ii) of this paragraph and found to be infested with the disease called Fruit Fly;

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(iv) apply to every fruit tree and to every fruit vine in the orchard having fruit thereon treatments in accordance with one of the Schedules numbered 1, 2 or 3 to these regulations.

(B) The formulae for making fruit fly baits shall be as follows:—

(a) Sodium fluosilicate—fourteen grams.

Sugar—0.5 kilogram.

Water—nine litres. ;

(b) 50 per cent malathion emulsion (or its equivalent)—fifty-six millilitres.

Protein hydrolysate of yeast—twenty-eight millilitres.

Water—nine litres. ;

(c) 50 per cent malathion emulsion (or its equivalent)—fifty-six millilitres.

Sugar—0.5 kilogram.

Water—nine litres. ; or

(d) 62.5 per cent trichlorfon liquid (or its equivalent)—fifty-six millilitres.

Protein hydrolysate of yeast—fifty-six millilitres.

Water—nine litres.

[Regulation 5A. Inserted by G.G. 20/12/60, p. 4058-9. Revoked by G.G. 8/1/65, p. 29.]

5B. (a) Whenever pursuant to these regulations treatment in accordance with the requirements of Schedule 2 is applied to any fruit tree having fruit thereon by spraying the same with a liquid mixture containing either of the preparations known as "Rogor 40" and "Lebaycid", a person shall not pick, harvest or gather any fruit (except infested fruit) from that fruit tree within seven days of such spraying.

Added by
G.G. 20/12/62,
p. 4055.

(b) Whenever pursuant to these regulations treatment in accordance with the requirements of Schedule 3 is applied to any fruit tree having fruit thereon by spraying the same with a liquid mixture containing the preparation known as "Dipterex", a person shall not pick, harvest or gather any fruit (except infested fruit) from that fruit tree within five days of such spraying.

6. A person who commits a breach of these regulations is liable to a penalty not exceeding fifty dollars.

Schedule 1.

Baiting: Apply according to the following directions by means of a hand syringe or a spray pump or by some other method approved by an Inspector, fruit fly bait made in accordance with one of the formulae prescribed in paragraph (B) of regulation 5 of these regulations:—

Added by
G.G. 20/12/62,
p. 4055.
Amended by
G.G. 6/5/77,
p. 1347.

(a) At least 4.5 litres of the fruit fly bait shall be used to every forty fruit trees or to every one hundred fruit vines required to be treated, and so that each fruit tree or each fruit vine is thoroughly treated.

(b) The first application of the fruit fly bait shall be made when the fruits on the trees or on the vines, as the case may be, are within six weeks of ripening.

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- (c) After the first application of the fruit fly bait further applications shall be made at least once in every seven days during the whole of the ripening period and until the expiration of two weeks after all the fruits shall have been removed or fallen from the fruit trees or the fruit vines.

Schedule 2.

Added by
G.G. 20/12/62
p. 4055.
Amended by
G.G. 6/5/77,
p. 1347.

For Fruit Trees Excluding Grape Vines: Apply to every fruit tree having fruit thereon by means of a spray pump, cover sprays of—

0.03 per cent. active ingredient water mixture of 0.0 dimethyl S-(N-methylcarbamoylmethyl) phosphoro-dithioate (dimethioate);

(Note.—This concentration is obtained by mixing nine millilitres of "Rogor 40" with nine litres of water.);

or

0.04 per cent. active ingredient of water mixture of 0.0 dimethyl-0-4-(methyl mercapto) 3 methyl phenyl thiophosphate.

(Note.—This concentration is obtained by mixing seven millilitres of "Lebaycid" with nine litres of water.)

(a) Each tree shall be thoroughly sprayed so that all foliage and fruit is completely wetted.

(b) Applications shall be made at least once in every three weeks from three weeks before the first fruit is ripe until all fruit has been removed from the trees.

Schedule 3.

Added by
G.G. 20/12/62,
p. 4056.
Amended by
G.G. 6/5/77,
p. 1347.

Fruit Trees Excluding Citrus and Grapes: Apply to every fruit tree having fruit thereon by means of a spray pump cover sprays of 0.06 per cent. active ingredient water mixture of 0.0-dimethyl (1-hydroxy-2, 2, 2-trichlorethyl) phosphonate.

(Note.—This concentration is obtained by mixing ten millilitres of "Dipterex" with nine litres of water.)

(a) Each tree shall be thoroughly sprayed so that all foliage and fruit is thoroughly wetted.

(b) Application shall be made at least once in every nine days from three weeks before the first fruit is ripe until all fruit has been removed from the trees.