



THE AGRICULTURAL CHEMICALS (PARATHION AND PARATHION-METHYL) NOTICE 1974

PURSUANT to the Agricultural Chemicals Regulations 1968*, the Director-General of Agriculture and Fisheries hereby gives the following notice.

NOTICE

1. Title—(1) This notice may be cited as the Agricultural Chemicals (Parathion and Parathion-methyl) Notice 1974.

(2) This notice shall come into force on the day after the date of its notification in the *Gazette*.

2. Application of Parathion—Where any substance (whether in the form of pellets, liquid, or powder) contains parathion or parathion-methyl and is registered under the Agricultural Chemicals Act 1959 or the Fertilisers Act 1960, such substance shall not be handled, used, or applied to land or plant life unless the handling, use, or application complies with the provisions of this notice:

Provided that nothing in this notice shall authorise the application of any other agricultural chemical specified in the Second Schedule to the Agricultural Chemicals Regulations 1968*.

3. Parathion or Parathion-methyl in pellets—No person shall handle, use, or apply any pelleted substance containing parathion or parathion-methyl except in accordance with the following provisions:

(a) The substance shall be stored and handled subject to the following conditions:

(i) Prior to application it shall be stored in a secure place that is inaccessible to children or unauthorised persons:

(ii) Persons handling or applying the substance shall wear full protective clothing, including a cartridge respirator and PVC gloves:

(iii) All skin shall be covered by the protective clothing:

(iv) The protective clothing shall be washed immediately after use:

(v) Persons applying the substance shall, after the application is made and before eating or smoking, wash thoroughly with soap and warm water:

(vi) Containers holding the substance shall be kept tightly closed and stored apart from foodstuffs:

(vii) All containers shall be destroyed when emptied or, if returnable, be returned immediately to the supplier for refilling.

- (b) The substance shall be applied with an efficient mechanical pellet distributor;
- (c) The substance shall not be applied:
 - (i) By aircraft; or
 - (ii) Over a body of water; or
 - (iii) In a manner which may result in the contamination of lakes, ponds, watercourses, or troughs:
- (d) The substance must be dyed a distinct colour within the range of No. 221 Brilliant Green to No. 225 Light Brunswick Green (as specified in B.S. 381C:1964):
- (e) The substance may be applied as a pre-seeding or post-seeding broadcast treatment to cereals, fodder crops, lucerne, and new pasture, provided immediate soil incorporation of the pellets into the seed bed is made, and provided that not more than 2.2 kg active ingredient per hectare is applied:
- (f) The substance may be applied to maize and sweetcorn specifically for soldier fly larvae or for field evaluation against wireworm, and when so used it must be applied as a row treatment in the seed furrow at planting, provided not more than 51 kg active ingredient per treated hectare is applied:
- (g) The substance may be applied to carrots and parsnips for field evaluation against carrot weevil, and when so used—
 - (i) The pellets must be applied as a broadcast treatment prior to sowing the crop;
 - (ii) After application the pellets must be incorporated immediately into the soil; and
 - (iii) Not more than 3.3 kg active ingredient per hectare may be applied.

4. Parathion or Parathion-methyl as a wettable powder or as a liquid—No person shall handle, use, or apply any liquid or wettable powder containing parathion or parathion-methyl except in accordance with the following provisions:

- (a) The substance shall be stored and handled subject to the conditions set out in clause 3 (a) of this notice:
- (b) The substance shall not be applied:
 - (i) By aircraft; or
 - (ii) Over a body of water; or
 - (iii) In a manner which may result in the contamination of lakes, ponds, watercourses, or troughs:
- (c) The substance shall be applied only to fruit or vegetables and shall not be applied at a rate greater than the rate of active ingredient specified in the Schedule to this notice:
- (d) All persons not wearing protective clothing shall keep out of any treated area until at least 5 days have elapsed since the time of treatment:
- (e) The substance shall not be applied to farmland (including pasture, fodder crops, and potatoes):
- (f) Any fruit or vegetables that have had the substance applied to them shall not be harvested for human consumption until the expiry, from the time of the last application of the substance, of the waiting period specified in the said Schedule in respect of fruit or vegetables.

5. Revocations—The following notices are hereby revoked:

- (a) The Agricultural Chemicals (Parathion and Parathion-methyl) Notice 1971*:
 (b) The Agricultural Chemicals (Parathion and Parathion-methyl) Notice 1971, Amendment No. 1†.

*S.R. 1971/271

†S.R. 1973/250

SCHEDULE

Crop or Plant	Rate of Active Ingredient Parathion or Parathion- methyl or Parathion in Combination with Para- thion-methyl per Hectare	Waiting Period
Fruit	4 kg	2 weeks (where the substance is not mixed with oil). 3 weeks (where the substance is mixed with oil).
Vegetables (excluding pota- toes grown on farmland)	880 g	2 weeks.

Dated at Wellington this 27th day of May 1974.

A. T. JOHNS,

Director-General of Agriculture and Fisheries.

Issued under the authority of the Regulations Act 1936.

Date of notification in *Gazette*: 30 May 1974.

This order is administered in the Ministry of Agriculture and Fisheries.