

**THE INSECTICIDES ACT, 1968**  
**CONTENTS**

1. Short title, extent and commencement
2. Application of other laws not barred
3. Definitions
4. The Central Insecticides board
5. Registration Committee
6. Other Committees
7. Procedure for Board
8. Secretary and other officers
9. Registration of Insecticides
10. Appeal against non-registration or cancellation
11. Power of revision of Central Government
12. Licensing Officers
13. Grant of licence
14. Revocation, suspension and amendment of licences
15. Appeal against the decision of a licensing officer
16. Central Insecticides Laboratory
17. Prohibition of import and manufacture of certain insecticides
18. Prohibition of sale, etc. of certain insecticides
19. Insecticide analysts
20. Insecticide Inspectors
21. Powers of insecticide inspectors
22. Procedure to be followed by Insecticide Inspectors
23. Persons bound to disclose place where Insecticides are manufactured or kept
24. Report of insecticide analyst
25. Confiscation
26. Notification of poisoning
27. Prohibition of sale, etc. of insecticide for reasons of public safety
28. Notification of cancellation of registration etc.
29. Offences and punishment
30. Defence which may or may not be allowed in prosecutions under this act
31. Cognizance and trial of offences

32. Magistrate's power to impose enhanced penalties
33. Offences by companies
34. Power of the Central government to give directions
35. Protection of action taken in good faith
36. Power of the Central Government to make rules
37. Power of the State government to make rules
38. Exemption

### **THE SCHEDULE: List of insecticides**

#### **INSECTICIDES ACT, 1968 (46 of 1968)**

An Act to regulate the import, manufacture, sale, transport, distribution and use of insecticides with a view to prevent risk to human beings or animals, and for matters connected therewith

Be it enacted by Parliament in the Nineteenth Year of the Republic of India as follows:

#### **1. Short title, extent and commencement**

- (1) This Act may be called the Insecticides Act, 1968.
- (2) It extends to the whole of India.
- (3) It shall come into force on such date as the Central Government may, by notification in the Official Gazette, appoint and different dates may be appointed for different states and for different provisions of this Act.

#### **2. Application of other laws not barred**

The provisions of this Act shall be in addition to, and not in derogation of, any other law for the time being in force.

#### **3. Definitions**

In this Act, unless the context otherwise requires, -

- (a) "animals" means animals useful to human beings and include fish and fowl, and such kinds of wild life as the Central Government may, by notification in the Official Gazette, specify, being kinds which in its opinion, it is desirable to protect or preserve;
- (b) "Board" means the Central Insecticides Board constituted under section 4;
- (c) "Central Insecticides Laboratory" means the central Insecticides Laboratory established, or as the case may be, the institution specified under section 16;
- (d) "import" means bringing into any place within the territories to which this Act extends from a place outside those territories;
- (e) "insecticide" means-
  - (i) any substance specified in the schedule; or
  - (ii) such other substance (including fungicides and insecticides) as the Central Government

may, after consultation with the Board, by notification in the Official Gazette, include in the schedule from time to time; or

- (iii) any preparation containing any one or more of such substances;
- (f) “Insecticide Analyst” means an insecticide analyst appointed under section 19;
- (g) “Insecticide Inspector” means an insecticide inspector appointed under section 20;
- (h) “label” means any written, printed or graphic matter on the immediate package and on every other covering in which the package is placed or packed and includes any written, printed or graphic matter accompanying the insecticide;
- (i) “licensing officer” means a licensing officer appointed under section 12;
- (j) “manufacture”, in relation to any insecticide, includes-
  - (i) any process or part of a process for making, altering, finishing, packing, labelling, breaking up or otherwise treating or adopting any insecticide with a view to its sale, distribution or use but does not include the packing or breaking up of any insecticide in the ordinary course of retail business; and
  - (ii) any process by which preparation containing an insecticide is formulated;
  - (k) “misbranded” – an insecticide shall be deemed to be misbranded-
    - (i) if its label contains any statement, design or graphic representation relating thereto which is false or misleading in any material particular, or if its package is otherwise deceptive in respect of its contents; or
    - (ii) if it is an imitation of, or is also under the name of, another insecticide; or
    - (iii) if its label does not contain a warning or caution which may be necessary and sufficient, if compiled with to prevent risk to human beings or animals; or
    - (iv) if any word, statement or other information required by or under this Act to appear on the label is not displayed thereon in such conspicuous manner as the other words, statements, designs or graphic matter have been displayed on the label and in such terms as to render it likely to be read and understood by any ordinary individual under customary conditions of purchase and use; or
    - (v) if it is not packed or labelled as required by or under this Act; or
    - (vi) if it is not registered in the manner required by or under this Act; or
    - (vii) if the label contains any reference to registration other than the registration number; or
    - (viii) if the insecticide has a toxicity which is higher than the level prescribed or is mixed or packed with any substance so as to alter its nature or quality or contains any substance which is not included in the registration;
  - (l) “package” means a box, bottle, casket, tin, barrel, case, receptacle, sack, bag, wrapper, or other thing in which an insecticide is placed or packed;
  - (m) “premises” means any land, shop, stall or place, where any insecticide is sold or manufactured or stored or used, and includes any vehicle carrying insecticides;

- (n) “prescribed” means prescribed by rules made under this Act;
- (o) “registered”, with its grammatical variations and cognate expressions, means registered under this Act;
- (p) “sale”, with its grammatical variations and cognate expressions, means the sale of any insecticide whether for cash or on credit and whether by wholesale or retail, and includes an agreement for sale, an offer for sale, the exposing for sale or having in possession for sale of any insecticide and includes also an attempt to sell any such insecticide;
- (q) “State Government”, in relation to a Union territory, means the administrator thereof;
- (r) “worker” means a person employed under a contract of service or apprenticeship.

#### **4. The Central Insecticides Board**

- (1) The Central government shall, as soon as may be, constitute a Board to be called the Central Insecticides Board to advise the Central Government and State Governments on technical matters arising out of administration of this Act and to carry out the other functions assigned to the Board by or under this Act.
- (2) The matters on which the Board may advise under sub-section (1) shall include matter relating to-
  - (a) the risk to human beings or animals involved in the use of insecticides and the safety measures necessary to prevent such risk;
  - (b) the manufacture, sale, storage, transport and distribution of insecticides with a view to ensure safety to human beings or animals.
- (3) The Board shall consist of the following members, namely:
  - (i) the Director-General of Health Services, *ex-officio*, who shall be Chairman;
  - (ii) the Drugs Controller, India, *ex-officio*;
  - (iii) the Plant Protection Adviser to the Government of India, *ex officio*;
  - (iv) the Director of Storage and Inspection, Ministry of Food, Agriculture, Community Development and Co-operation (Department of food) *ex officio*
  - (v) the Chief Adviser of Factories, *ex officio*;
  - (vi) the Director-General, National Institute of Communicable Diseases, *ex officio*;
  - (vii) the Director-General, Indian Council of Agricultural Research, *ex officio*;
  - (viii) the Director-General, Indian Council of Medical Research, *ex officio*;
  - (ix) the Director, Zoological Survey of India, *ex officio*;
  - (x) the Director-General, Indian Standards Institution, *ex officio*;
  - (xi) the Director-General of Shipping, Ministry of Transport and Shipping, *ex officio*;
  - (xii) the Joint Director, Traffic (General), Ministry of Railways (Railway board), *ex officio*;
  - (xiii) the Secretary, Central Committee for Food Standards, *ex officio*;
  - (xiii-a) the Animal Husbandry Commissioner, Department of Agriculture, *ex officio*;

- (xiii-b) the Joint Commissioner (Fisheries), Department of Agriculture, *ex officio*;
- (xiii-c) the Deputy Inspector-General of Forests (Wild Life), Department of Agriculture *ex officio*; ]
- (xiv) one person to represent the Ministry of Petroleum and Chemicals, to be nominated by the Central Government
- (xv) one pharmacologist to be nominated by the Central Government;
- (xvi) one medical toxicologist to be nominated by the Central Government;
- (xvii) one person who shall be incharge in industrial health and occupational hazards, to be nominated by the Central Government;
- (xviii) two persons who shall incharge of Agriculture in States, to be nominated by the Central Government;
- (xix) four persons, one of who shall be an expert in industrial health and occupational hazards, to be nominated by the Central Government;
- (xx) one person to represent the Council of Scientific and Industrial Research, to be nominated by the Central Government;
- [xxi) one ecologist to be nominated by the Central Government]

(4) The persons nominated under clauses (xiv) to [xxi] inclusive, of sub-section (3) shall, unless their seats become vacant earlier by registration, death or otherwise, hold office for three years from the date of their nomination but shall be eligible for re-nomination;

PROVIDED that the persons nominated under clauses (xvii) and (xviii) shall hold office only for so long as they hold the appointments by virtue of which their nominations were made.

[(5) No act or proceeding of the Board, the Registration Committee or any committee appointed under section 6; shall be called in question on the ground merely of the existence of any vacancy in, or any defect in the constitution of the Board, the Registration Committee or such committee, as the case may be]

## **5. Registration Committee**

(1) The Central Government shall constitute a Registration Committee consisting of a Chairman, and not more than five persons who shall be members of the Board (including the Drugs Controller, India and the Plant Protection Adviser to the Government of India)-

(i) to register insecticides after scrutinising their formulae and verifying claims made by the importer or the manufacturer, as the case may be, as regards their efficacy and safety to human beings and animals; and

(ii) to perform such other functions as are assigned to it by or under this Act.

(2) Where the Chairman is not a member of the Board, his term of office and other conditions of service shall be such as May be determined by the Central Government.

(3) Subject to the provisions of sub-section (2), a member of the Registration Committee shall hold office for so long as he is a member of the Board.

(4) The Committee may also co-opt such number of experts and for such purpose or period as it may deem fit, by any expert so co-opted shall have no right to vote.

(5) Registration Committee shall regulate its own procedure and the conduct of the business to be transacted by it.

## **6. Other Committees:**

The Board may appoint such committees as it deems fit and may appoint to them, persons who are not members of the Board to exercise such powers and perform such duties as may, subject to such conditions, if any, as the Board may impose, be delegated to them by the Board.

## **7. Procedure for Board**

The Board may, subject to the previous approval of the Central government, make bye-laws for the purpose of regulating its own procedure and the procedure of any committee thereof and the conduct of all business to be transacted by it or such committee.

## **8. Secretary and other officers**

The Central Government shall –

- (i) appoint a person to be the Secretary of the Board who shall also function as Secretary to the Registration Committee; and
- (ii) provide the Board and the Registration Committee with such technical and other staff as the Central Government considers necessary.

## **9. Registration of insecticides**

(1) Any person desiring to import or manufacture any insecticide may apply to the Registration Committee for the registration of such insecticide and there shall be separate application for each such insecticide.

PROVIDED that any person engaged in the business of import or manufacture of any insecticide immediately before the commencement of this section shall make an application to the Registration Committee within a period of [seventeen months] from the date of such commencement for the registration of any insecticide which he has been importing or manufacturing before the date:

[PROVIDED FURTHER that where any person referred to in the preceding provision fails to make an application under that proviso within the period specified therein, he may make such application at any time thereafter on payment of a penalty of one hundred rupees for every month or part thereof after expiry of such period for the registration of each such insecticide].

(2) Every application under sub-section (1) shall be made in such form and contain such particulars as may be prescribed.

(3) On receipt of any such application for the registration of an insecticide, the Committee may, after such enquiry as it deems fit and after satisfying itself that the insecticide to which the application relates conforms to the claims made by the importer or by the manufacturer, as the case may be, as regards the efficacy of the insecticide and its safety to human beings and animals, register [on such conditions as may be specified by it] and on payment of such fee as may be prescribed, the insecticide, allot a registration number thereto and issue a certificate of registration on token thereof within a period of twelve months from the date of receipt of the application

PROVIDED that the Committee may, if it is unable within the said period to arrive at a decision on the basis of the materials placed before it, extend the period by a further period not exceeding six months:

PROVIDED FURTHER that if the Committee is of opinion that the precautions claimed by the applicant as being sufficient to ensure safety to human beings or animals are not such as can be easily observed or that notwithstanding the observance of such precautions the use of the insecticide involves

serious risk to human beings or animals, it may refuse to register the insecticide.

[(3A) In the case of applications received by it prior to the 31<sup>st</sup> March, 1975, notwithstanding the expiry of the period specified in sub-section (3) for disposal of such applications, it shall be lawful and shall be deemed always to have been lawful for the Registration Committee to dispose of such applications at any time after such expiry but within a period of one year from the commencement of the Insecticides (Amendment Act, 1977 (24 of 1977):

PROVIDED that nothing contained in this sub-section shall be deemed to make any contravention before the commencement of the Insecticides (Amendment) Act, 1977 (24 of 1977), of a condition of a certificate of registration granted before such commencement, an offence punishable under this Act.

(3B) Where the Registration Committee is of opinion that the insecticide is being introduced for the first time in India, it may pending any enquiry register it provisionally for a period of two years on such conditions as may be specified by it.

(3C) The Registration Committee may, having regard to the efficacy of the insecticide and its safety to human beings and animals, vary of conditions subject to which a certificate of registration has been granted and may for that purpose require the certificate-holder by notice in writing to deliver up the certificate to it within such time as may be specified in the notice.]

(4) Notwithstanding anything contained in the section, where an insecticide has been registered on the application of any person, any other person desiring to import or manufacture the insecticide or engaged in the business of, import of manufacture thereof, shall on application and on payment of prescribed fee be allotted a registration number and granted a certificate of registration in respect thereof on the same conditions on which the insecticide was originally registered.

#### **10. Appeal against non-registration or cancellation**

Any person aggrieved by a decision of the Registration under Section 9 may, within a period of thirty days from the date on which the decision is communicated to him, appeal in the prescribed manner and on payment of the prescribed fee to the Central government whose decision thereon shall be final:

PROVIDED that the Central Government may entertain an appeal after the expiry of the said period, if it is satisfied that the appellant was prevented by sufficient cause from filing the appeal in time.

#### **11. Power of revision of Central Government**

The Central Government may, at any time, call the record relating to any case in which the Registration Committee has given a decision under section 9 for the purpose of satisfying itself as to the legality or propriety of any such decision and may pass any such order in relation thereto as it thinks fit:

PROVIDED that no such order shall be passed after the expiry of one year from the date of decision:

PROVIDED FURTHER that the Central government shall not pass an order prejudicial to any person unless that person has had a reasonable opportunity of showing cause against the proposed order.

#### **12. Licensing Officers:**

The State Government may, by notification in the Official Gazette, appoint such persons as it

thinks fit to be licensing officers for the purposes of this Act and define the areas in respect of which they shall exercise jurisdiction.

### **13. Grant of license:**

(1) Any person desiring to manufacture or to sell, stock or exhibit for sale or distribute any insecticide or to undertake commercial Pest Control operations with the use of any insecticide may make an application to the licensing officer for the grant of a license.

PROVIDED that any person engaged in the business of manufacturing or selling, stocking or exhibiting for sale or distributing any insecticide immediately before the commencement of this section shall make an application to the licensing officer for the grant of a licence within a period of [seventeen months] from the date of such commencement:

[ PROVIDED FURTHER that any person engaged in the commercial pest control operations immediately before the commencement of the Insecticides (Amendment) Act, 1977 (24 of 1977), shall make an application to the licensing officer for the grant of a licence within a period of six months from the commencement of the said Act]

(2) Every application under sub-section (1) shall be made in such form and shall contain such particulars as may be prescribed.

(3) On receipt of any such application for the grant of a license, the licensing officer may grant a license in such form, on such conditions and on payment of such fee as may be prescribed

(4) A license granted under the Section shall be valid for the period specified therein and may be renewed from time to time for such period and on payment of such fee as may be prescribed

PROVIDED that where a licence has been granted to any person who has made an application under [the first proviso or , as the case may be the second proviso] to sub-section (1), that licence shall be deemed to be cancelled in relation to any insecticide, the application for registration whereof has been refused or the registration whereof has been cancelled, under this Act, with effect from the date on which such refusal or cancellation is notified in the Official Gazette

(5) In prescribing fees the grant of renewal of licenses under this Section, different fees may be prescribed for the sale or distribution of insecticides for purposes of domestic use and for other purposes.

### **14.Revocation, suspension and amendment of licenses**

(1) If the licensing officer is satisfied, either on a reference made to him in this behalf or otherwise, that

a) the license granted under Section 13 has been granted because of misrepresentation as to an essential fact; or

b) the holder of a license has failed to comply with the conditions subject to which the license was granted or has contravened any of the provisions of this Act or the Rules made thereunder,

then, without prejudice to any other penalty to which the holder of the license may be liable under this Act, the licensing officer may, after giving the holder of the license an opportunity of showing cause, revoke or suspend the license.

(2) Subject to any rules that may be made in this behalf, the licensing officer may also vary or amend a license granted under Section 13.

## **15. Appeal against the decision of a licensing officer**

(1) Any person aggrieved by a decision of a licensing officer under Section 13 (except under the proviso of sub-section (4)) or Section 14 may, within a period of thirty days from the date on which the decision is communicated to him, appeal to such authority in such manner and on payment of such fees as may be prescribed;

PROVIDED that the appellate authority may entertain an appeal after the expiry of the said period if it is satisfied that the appellant was prevented by sufficient cause from filing the appeal in time.

(2) On receipt of an appeal under sub-section (1), the appellate authority shall, after giving the appellant an opportunity of showing cause, dispose of the appeal ordinarily within a period of six months and the decision of the appellate authority shall be final.

## **16. Central Insecticides Laboratory**

The Central Government may, by notification in the Official Gazette, establish a Central Insecticide Laboratory under the control of Director to be appointed by the Central Government to carry out the functions entrusted to it by or under this Act:

PROVIDED that if the Central Government so directs by a notification in the Official Gazette, the functions of the Central Insecticides Laboratory shall, to such extent as may be specified in the notification, be carried out at any such institution as may be specified therein and thereupon the functions of the Director of the Central Insecticides Laboratory shall to the extent so specified, be exercised by the head of the Institution.

## **17. Prohibition of import and manufacture of certain insecticides**

- (1) No person shall, himself or by any person on his behalf, import or manufacture-
- (a) any misbranded insecticides;
  - (b) any insecticide the sale, distribution or use of which is for the time being prohibited under section 27;
  - (c) any insecticide except in accordance with the condition on which it was registered;
  - (d) any insecticide in contravention of any other provision of this Act or of any rule made thereunder

PROVIDED that any person who has applied for registration on an insecticide [under any of the provisos] to sub-section (1) of section 9 may continue to import or manufacture any such insecticide and such insecticide shall not be deemed to be a misbranded insecticide within the meaning of sub-clause (vi) or sub-clause (vii) or sub-clause (viii) of clause (k) of section 3, until he has been informed by the Registration Committee of its decision to refuse to register the said insecticide

(2) No person shall, himself or by any person on his behalf, manufacture any insecticides except under, and in accordance with the conditions of a license issued for such purpose under this Act

## **18. Prohibition of sale, etc. of certain insecticides:**

- (1) No person shall, himself or by any person on his behalf, sell, stock or exhibit for sale, distribute, (transport, use, or cause to be used) by any worker
- a) any insecticide which is not registered under this Act;
  - b) any insecticide, the sale, distribution or use of which is for the time being prohibited under Section 27;

c) any insecticide in contravention of any other provision of this Act or of any rule made thereunder.

(2) No person shall, himself or by any person on his behalf, sell, stock or exhibit for sale or distribute [or use for commercial pest control operations] any insecticide except under, and in accordance with the conditions of, a licence issued for such purpose under this Act.

*Explanation:* For the purpose of this section an insecticide in respect of which any person has applied for a certificates of registration [under any of the provisos] to sub-section (1) of section 9, shall be deemed to be registered till the date on which the refusal to register such insecticides is notified in the Official Gazette.

### **19. Insecticide Analysts:**

The Central Government or a State Government may, by notification in the Official Gazette, appoint persons in such number as it thinks fit and possessing such technical and other qualifications as may be prescribed to be Insecticide Analysts for such areas and in respect of such insecticides or class of insecticides as may be specified in the notification:-

PROVIDED that no person who has any financial interest in the manufacture, import or sale of any insecticide, shall be so appointed.

### **20. Insecticide Inspectors:**

(1) The Central Government or a State Government may, by notification in the Official Gazette, appoint persons in such number as it thinks fit and possessing such technical and other qualifications as may be prescribed to be Insecticide Inspectors for such areas as may be specified in the notification:

PROVIDED that any person who does not possess the required qualifications may be so appointed only for the purposes of clause (a) and clause (d) of sub-section (1) of Section 21:

PROVIDED FURTHER that no person who has any financial interest in the manufacture, import or sale of any insecticide shall be so appointed.

(2) Every Insecticide Inspector shall be deemed to be a public servant within the meaning of section 21 of the Indian Penal Code and shall be officially subordinate to such authority as the Government appointing him may specify in this behalf.

### **21. Powers of Insecticide Inspectors:**

(1) An Insecticide Inspector shall have power-

(a) to enter and search, at all reasonable times and with such assistance, if any, as he considers necessary, any premises in which he has reason to believe that an offence under this Act or the rules made thereunder has been or is being or is about to be committed, or for the purpose of satisfying himself that the provisions of this Act or the rules made thereunder or the conditions of any certificate of registration or license issued thereunder are being complied with;

(b) to require the production of, and to inspect, examine and make copies of, or take extracts from registers, records or any other documents kept by a manufacturer, distributor, carrier, dealer or any other person in pursuance of the provisions of this Act or the Rules made thereunder and seize the same, if he has reason to believe that all or any of them, may furnish evidence of the commission of an offence punishable under this Act or the rules made thereunder;

(c) to make such examination and inquiry as he thinks fit in order to ascertain whether the provisions of this Act or the rules made thereunder are being complied with and for that purpose stop

any vehicle;

(d) to stop the distribution, sale or use of an insecticide which he has reason to believe is being distributed, sold or used in contravention of the provisions of this Act or the rules made thereunder, for a specified period not exceeding twenty days, or unless the alleged contravention is such that the defect may be removed by the possessor of the insecticide, seize the stock of such insecticide;

(e) to take samples of any insecticide and send such samples for analysis to the Insecticide Analyst for test in the prescribed manner; and

(f) to exercise such other powers as may be necessary for carrying out the purposes of this Act or the rules made thereunder.

(2) The provisions of the Code of Criminal Procedure, (1973) (2 of 1974), shall, so far as may be, apply to any search or seizure under this Act as they apply to any search or seizure made under the authority of a warrant issued under Section 94 of the said Code.

(3) An Insecticide Inspector may exercise the powers of a police officer under Section 42 of the Code of Criminal Procedure, 1973 (2 of 1974), for the purpose of ascertaining the true name and residence of the person from whom a sample is taken or an insecticide is seized.

## **22. Procedure to be followed by Insecticide Inspectors:**

(1) Where an Insecticide Inspector seizes any record, register or document under clause (b) of sub-section (1) of Section 21, he shall, as soon as may be, inform a Magistrate and take his orders as to the custody thereof.

(2) Where an Insecticide Inspector takes any action under Clause (d) of sub-section (1) of Section 21 –

(a) he shall use all despatch in ascertaining whether or not the insecticide or its sale, distribution or use contravenes any of the provisions of Section 18 and if it is ascertained that the insecticide or its sale, distribution or use does not so contravene, forthwith revoke the order passed under the said clause or, as the case may be, take such action as may be necessary for the return of the stock seized;

(b) if he seizes the stock of the insecticide he shall, as soon as may be, inform a Magistrate and take his orders as to the custody thereof;

(c) without prejudice to the institution of any prosecution, if the alleged contravention be such that the defect may be remedied, by the possessor of the insecticide, he shall, on being satisfied that the defect has been so remedied, forthwith revoke his order and in case where the Insecticide Inspector has seized the stock of insecticide, he shall, as soon as may be, inform a Magistrate and obtain his orders as to the release thereof.

(3) Where an Insecticide Inspector takes any sample of an insecticide, he shall tender the fair price thereof and may require a written acknowledgement therefor.

(4) Where the price tendered under sub-section (3) is refused, or where the Insecticide Inspector seizes the stock of any insecticide under clause (d) of sub-section (1) of section 21, he shall tender a receipt therefor in the prescribed form.

(5) Where an Insecticide Inspector takes a sample of an insecticide for the purpose of test or analysis, he shall intimate such purpose in writing in the prescribed form to the person from whom he takes it and, in the presence of such person unless he willfully absents himself, shall divide the sample into three portions and effectively seal and suitably mark the same and permit such person to add his own seal and mark to all or any of the portions so sealed and marked:

PROVIDED that where the insecticide is made up in containers of small volume, instead of dividing a sample as aforesaid, the Insecticide Inspector may, and if the insecticide be such that it is likely to deteriorate or be otherwise damaged by exposure shall take three of the said containers after suitably marking the same and, where necessary, sealing them.

(6) The Insecticide Inspector shall restore one portion of a sample so divided or one container, as the case may be, to the person from whom he takes it and shall retain the remainder and dispose of the same as follows:-

- i) one portion or container, he shall forthwith send to the Insecticide Analyst for test or analysis; and
- ii) the second, he shall produce to the court before which proceedings, if any, are instituted in respect of the insecticide.

### **23. Persons bound to disclose place where Insecticides are manufactured or kept.**

Every person for the time being in charge of any premises where any insecticide is being manufactured or is kept for sale or distribution shall, on being required by an Insecticide Inspector so to do, be legally bound to disclose to the Insecticide Inspector the place where the insecticide is being manufactured or is kept, as the case may be.

### **24. Report of Insecticide Analyst:**

(1) The Insecticide Analyst to whom a sample of any insecticide has been submitted for test or analysis under sub-section (6) of section 22, shall, within a period of sixty days, deliver to the Insecticide Inspector submitting it a signed report in duplicate in the prescribed form.

(2) The Insecticide Inspector on receipt thereof shall deliver one copy of the report to the person from whom the sample was taken and shall retain the other copy for use in any prosecution in respect of the sample

(3) Any document purporting to be a report signed by an Insecticide Analyst shall be evidence of the facts stated therein, and such evidence shall be conclusive unless the person from whom the sample was taken has within twenty eight days of the receipt of a copy of the report notified in writing the Insecticide Inspector or the court before which any proceedings in respect of the samples are pending that he intends to adduce evidence in controversion of the report.

(4) Unless the sample has already been tested or analysed in the Central Insecticides Laboratory, where a person has under sub-section (3) notified his intention of adducing evidence in controversion of the Insecticide Analyst's report, the Court may, of its own motion or in its discretion at the request, either of the complainant or of the accused, cause the sample of the insecticide produced before the magistrate under sub-section (6) of section 22 to be sent for test or analysis to the said laboratory, which shall make the test or analysis and report in writing signed by, or under the authority of, the Director of the Central Insecticides Laboratory the result thereof, and such report shall be conclusive evidence of the facts stated therein.

(5) The cost of a test or analysis made by the Central Insecticides Laboratory under sub-section (4) shall be paid by the complainant or the accused, as the court shall direct.

### **25. Confiscation:**

(1) Where any person has been convicted under this Act for contravening any of the provisions of this Act or of the rules made thereunder, the stock of the insecticide in respect of which the contravention has been made shall be liable to confiscation.

(2) Without prejudice to the provisions contained in sub-section (1), where the Court is

satisfied on the application of an Insecticide Inspector or otherwise and after such inquiry as may be necessary, that the insecticide is misbranded insecticide, such insecticide shall be liable to confiscation.

## **26. Notification of poisoning**

The State Government, may, by notification in the Official Gazette, require any person or class of persons specified therein to report all occurrences of poisoning (through the use or handling of any insecticide) coming within his or their cognizance to such officer as may be specified in the said notification.

## **27. Prohibition of sale etc. of insecticides for reasons of public safety:**

(1) If, on receipt of a report under Section 26 or otherwise, the Central Government or the State Government is of opinion, for reasons to be recorded in writing, that the use of any insecticide specified in sub-clause (iii) of clause (e) of section (3) or any specific batch thereof is likely to involve such risk to human beings or animals as to render it expedient or necessary to take immediate action then that Government may, by notification in the Official Gazette, prohibit the sale, distribution or use of the insecticide or batch in such area, to such extent and for such period (not exceeding sixty days) as may be specified in the notification pending investigation into the matter:

PROVIDED that where the investigation is not completed within the said period, the Central Government or the State Government, as the case may be, may extend it by such further period or periods not exceeding thirty days in the aggregate as it may specify in a like manner.

(2) If, as a result of its own investigation or on receipt of the report from the State Government, and after consultation with the Registration Committee, the Central Government, is satisfied that the use of the said insecticide or batch is likely to cause any such risk, it may pass such order (including an order refusing to register the insecticide or cancelling the certificate of registration, if any, granted in respect thereof), as it deems fit, depending on the circumstances of the case.

## **28. Notification of cancellation of registration, etc.**

A refusal to register any insecticide or a cancellation of a certificate of registration of any insecticides shall be notified in Official Gazette and in such other manner as may be prescribed.

## **29. Offences and punishment:**

(1) Whoever –

(a) imports, manufactures, sells, stocks or exhibits for sale or distributes any insecticide deemed to be misbranded under sub-clause (i) or sub-clause (iii) or sub-clause (viii) of clause (k) of section 3; or

(b) imports or manufactures any insecticide without a certificate of registration; or

(c) manufactures, sells, stocks or exhibits for sale or distributes an insecticide without a licence; or

(d) sells or distributes an insecticide, in contravention of section 27; or

(e) causes an insecticide, the use of which has been prohibited under section 27, to be used by any worker; or

(f) obstructs an Insecticide Inspector in the exercise of his powers or discharge of his duties under this Act or the rules made thereunder-

shall be punishable –

(i) for the first offence, with imprisonment for a term which may extend to two years, or with

fine which may extend to two thousand rupees or with both;

(ii) for the second and a subsequent offence, with imprisonment for a term which may extend to three years, or with fine, or with both.

(2) Whoever uses an insecticide in contravention of any provision of this Act or any rule made thereunder shall be punishable with fine which may extend to five hundred rupees.

(3) Whoever contravenes any of the other provisions of this Act or any rule made thereunder or any condition of a certificate of registration or license granted thereunder, shall be punishable –

(i) for the first offence, with imprisonment for a term which may extend to six months, or with fine, or with both;

(ii) for the second and a subsequent offence, with imprisonment for a term which may extend to one year, or with fine, or with both.

(4) If any person convicted of an offence under this Act commits a like offence afterwards it shall be lawful for the Court before which the second or subsequent conviction takes place to cause the offender's name and place of residence, the offence and the penalty imposed to be published in such newspapers or in such other manner as the Court may direct.

### **30. Defence which may or may not be allowed in prosecutions under this Act:**

(1) Save as hereinafter provided in this section, it shall be no defence in a prosecution under this Act to prove merely that the accused was ignorant of the nature of quality of the insecticide in respect of which the offence was committed or of the risk involved in the manufacture, sale or use of such insecticide or of the circumstances of its manufacture or import.

(2) For the purposes of section 17, an insecticide shall not be deemed to be misbranded only by reason of the fact that –

(a) there has been added thereto some innocuous substance or ingredient because the same is required for the manufacture or the preparation of the insecticide as an article of commerce in a state fit for carriage or consumption, and not to increase the bulk, weight or measure of the insecticide or to conceal its inferior quality or other defect; or

(b) in the process of manufacture, preparation or conveyance some extraneous substance has unavoidably become intermixed with it.

(3) A person not being an importer or a manufacturer of an insecticide or his agent for the distribution thereof, shall not be liable for a contravention of any provision of this Act, if he proves –

(a) that he acquired the insecticide from an importer or a duly licensed manufacturer, distributor or dealer thereof;

(b) that he did not know and could not, with reasonable diligence, have ascertained that the insecticide in any way contravened any provision of this Act; and

(c) that the insecticide, while in his possession, was properly stored and remained in the same state as when he acquired it

### **31. Cognizance and trial of offences:**

(1) No prosecution for an offence under this Act shall be instituted except by, or with the written consent of the State Government or a person authorised in this behalf by the State Government.

(2) No Court inferior to that of a (metropolitan magistrate or a judicial magistrate of the first class) shall try any offence under this Act.

**[1]32. Magistrate's power to impose enhanced penalties**

\*\*\*]

**33. Offences by companies**

(1) Whenever an offence under this Act has been committed by a company, every person who at the time the offence was committed was in charge of, or was responsible to the company for the conduct of the business of the company, as well as the company, shall be deemed to be guilty of the offence and shall be liable to be proceeded against and punished accordingly:

PROVIDED that nothing contained in this sub-section shall render any such person liable to any punishment under this Act if he proves that the offence was committed without his knowledge or that he exercised all due diligence to prevent the commission of such offence.

(2) Notwithstanding anything contained in sub-section (1), where an offence under this Act has been committed by a company and it is proved that the offence has been committed with the consent or connivance of, or is attributable to any neglect, on the part of, any director, manager, secretary or other officer of the company, such director, manager, secretary or other officer shall also be deemed to be guilty of that offence and shall be liable to be proceeded against and punished accordingly.

*Explanation:* For the purpose of this section:

(a) "company" means any body corporate and includes a firm or other association of individuals; and

(b) "director", in relation to a firm, means a partner in the firm.

[1] Substituted by Act 24 of 1977, w.e.f. 2-10-1977

**34. Power of the Central Government to give directions:**

The Central Government may give such directions to any State Government as may appear to the Central Government to be necessary for carrying into execution in the State any of the provisions of this Act or of any rule or order made thereunder.

**35. Protection of action taken in good faith**

No prosecution, suit or other proceeding shall lie against the Government, or any officer of the Government, or the Board, the Registration Committee or any Committee of the Board, for anything in good faith done or intended to be done under this Act.

**36. Power of the Central Government to make rules:**

The Central Government may, after consultation with the Board and subject to the condition of previous publication, by notification in the Official Gazette, make rules for the purpose of giving effect to the provisions of this Act:

PROVIDED that consultation with the Board may be dispensed with if the Central government is of opinion that circumstances have arisen which render it necessary to make rules without such consultation, but in such a case the Board shall be consulted within six months of the making of the rules and the central Government shall take into consideration any suggestions which the Board may make in relation to the amendment of the said rules.

2. In particular and without prejudice to the generality of the foregoing power, such rules may prescribe-

- a) the method of packing and labelling;
- b) the manner of registration of an insecticide;
- c) the functions of the Board and of the Registration Committee and the travelling and other allowances payable to members of the board, the Registration Committee and any Committee of the Board;
- d) the places at which insecticides may be imported and prohibit their import at any other place;
- e) the form of application for registration of an insecticide and the particulars relating thereto;
- f) the fee payable in respect of registration;
- g) the manner of appeal to the Central Government under section 10 and the fee payable therefor;
- h) the form of applicaiton for the grant of license and the particulars relating thereto;
- i) the form of license, the conditions attached thereto and the fee payable therefor;
- j) the period for which a license may be renewed and the fee for such renewal;
- k) the circumstances in which a license may be varied or amended under sub-section (2) of section 14;
- l) the functions of the Central Insecticides Laboratory;
- m) the qualifications, powers and duties of an Insecticide Analyst and an Insecticide Inspector;
- n) the manner of testing or analysing the samples of any insecticide and the fee payable therefor;
- o) the form in which intimation shall be given by an Insecticide Inspector under sub-section (5) of section 22 to a person from whom a sample of an insecticide is taken for test or analysis.
- p) the form in which an Insecticide Analyst shall submit a report of his test or analysis to the Insecticide Inspector under sub-section (1) of section 24;
- q) the protection clothing and equipment to be used by workers during the manufacture, formulation, transport, distribution and application of insecticides and other facilities to be provided to keep themselves and things supplied to them free from any contamination;
- r) the use by the workers of any such protection clothing, equipment and other facilities;
- s) the precautions to be taken against poisoning through the use or handling of insecticides;
- t) the measures for detecting and investigating cases in which poisoning has occurred;
- u) the facilities to be provided regarding the use of things supplied to the workers for ensuring their safety;
- v) the instruction and training to be provided regarding the use of things supplied to the workers for ensuring their safety;
- w) the facility for medical examination of workers engaged in the manufacture of handling of insecticides;
- y) the equipment for, and method of, application of, an insecticide and the disposal of surplus material,

washings and containers, following application;

z) the maintenance and inspection of records and returns;

za) the restrictions on storage of insecticide during transport or otherwise along with articles of food;

zb) the maximum proportion of any insecticide which may be added to, or contained in, any preparation for domestic use and the restrictions thereon;

zc) the manner in which refusal to registration of an insecticide or cancellation of certificate of registration thereof may be notified.

Zd) the officer or authority to whom the Central Government may delegate any of the powers and functions conferred on it by this Act;

ze) any other matter which has to be, or may be, prescribed.

3) Every rule made by the Central Government under this Act shall be laid, as soon as may be after it is made, before each House of Parliament while it is in session for a total period of thirty days which may be comprised in one session or in two or more successive sessions and if, before the expiry of the session immediately following the session of the successive sessions aforesaid both Houses agree in making any modification in the rule or both Houses agree that the rule should not be made, the rule shall thereafter have effect only in such modified form or be of no effect, as the case may be; so however, that any such modification or annulment shall be without prejudice to the validity of anything previously done under that rule.

### **37. Power of the State Government to make rules:**

1) The State Government may, after consultation with the Board and subject to the condition of previous publication, by notification in the Official Gazette, make rules for the purpose of giving effect to the provisions of this Act and not inconsistent with the rules, if any, made by the Central Government.

2) In particular and without prejudice to the generality of the foregoing power, such rules may provide for -

(a) the authority to which, the manner in which, and the fee on payment of which, an appeal may be filed under section 15 and the procedure to be followed by the appellate authority in disposing of the appeal;

(b) the delegation of any of the powers and functions conferred by this Act on the State Government to any officer or authority specified by that Government.

### **38. Exemption**

(1) Nothing in this Act shall apply to-

(a) the use of any insecticide by any person for his own household purposes or for garden or in respect of any land under his cultivation;

(b) any substance specified or included in the Schedule or any preparation containing any one or more such substances, if such substance or preparation is intended for purposes other than preventing, destroying repelling or mitigating any insects, rodents, fungi, weeds and other forms of plant or animal life not useful to human beings.

(2) The Central Government may, by notification in the Official Gazette, and subject to such conditions, if any, as it may specify therein, exempt from all or any of the provisions of this Act or the rules made thereunder, any educational, scientific or research organisation engaged in carrying out

experiments, with insecticides

**THE SCHEDULE**  
[*Sec. 2(e)*]  
**LIST OF INSECTICIDES**

Acrylonitrile

Aldrin (1:2:3:4:10:10=hexachloro-1:4:4a;5:8;8a-hexahydro-1:4:5:8-dimethanonaphthalene)

Allethrin (allyl 1 homologue of Cincering I)

Aluminium phosphide

Amiton

Antu (alpha-naphthyl thiourea)

Aramite [2(p-tert-butylphenoxy) isopropyl 1,2-chloroethyl sulphite]

Barium Carbonate

Barium Fluorosilicate

BHC (benzene hexachloride) 1,2,3,4,5,6-hexachlorohexane)

Bis-dimethylamino fluorophosphine oxide

Calcium arsenate

Calcium Cyanide

Captan (N-trichloromethylmercapto-4 cyclohexane), 1,2-discarboximide

Carbaryl (1-naphthyl-N-methyl carbamate)

Carbon disulphide

Carbon Tetrachloride

Chlorobenzide (p-chlorobenzyl-p-chlorophenyl sulphide)

Chlorobis ethyl amino triazine

Chlordane (1,2,3,4,5,6,7,8, 1-octachloro-2-3,3a, 4,7,7a-hexahydro-4,7-methanoindane)

Chlorobenzilate (ethyl 4,4-dichlorobenzilate)

Chlorothion (o,o-dimethyl-o-3chloro,4-nitrophenyl thiono phosphate)

Chloro-I.P.C.

Chloropicrin

Chlorofension (p-chlorophenyl-p-chlorobenzene sulphonate)

S-(p-chlorophenylthio) methyl-o-diethyl phosphorodithioate (Trithion)

CIPC (isopropyl-N(3-chlorophenyl) carbamate]

CMU (Manuron)

Coper arsenate

CopperCyanide

Coper Napthanate

Copper sulphate

Coper oxychloride

Coumachlor [3-(a-acetonyl-4-chlorobenzyl-4-hydroxy coumarin)]

Cuprous oxide

Dalapon (sodium 2,2, dichloropropionate)

D-D mixture

DDD (dichloro diphenyl dichloroethane)

DDT (a mixture of 1,1-trichloro-2-bis (p-chlorophenyl) ethane and 1-1, 1-trichloro-2 (or-chlorophenyl)-2 (p-chlorophenyl)ethane]

DDVP (2,2-dichlorovinyl dimethyl phosphate)

Demeton-O(O,o-diethyl-S[(9-ethylthio)-ethyl] phosphorothioate)

Diazinon (O, O-d ethy-O[e-isopropyl-6-methyl-4-pyrimidinyl]phosphorothioate)

Dibrom (1,2-dibromo, 1,2 2-dichloroethyl dimethyl phosphate)

Dichlorophenoxy acetic acid (2,4-D)

Dieldrin (1:2:3:4:10; 10-hexachloro-6, 6-epoxy-1; 4a:5:6:7:8:8a Octahydro-1:4:5:8-dimethanonaphthalene)

Dimethoate (O, O-dimethyl-S (N-methylcarbamoyl methyl)phosphorodithioate)

Dipterex (O,O-dimethyl-2,2, 2-trichloro hydroxy ethyl phosphonate)

DNOC (dinitro-ortho-compound) (3:5-dinitro-o-cresol)

EDCT mixture (ethylene dichloride chloride carbon tetrachloride mixture)

Ekatin

Endrin (1,2,3,4,10-10-hexachloro-6, 7-epoxy-1,4, 4a, 5, 6, 7, 8, 8a Octahydro-1, 4-endo-endo 5-8-dimethanonophthalene)

E.P.N.(O-ethyl-O-p nitriphynul benzene thiophosponate)

Ethoroxy ethyl mercusry chloride

Ethyl di-n—prophylthiolcarbamate(Eptam)

Ethyl mercury phosphate

Ethyl mercury chloride

Ethylene dibromide

Ethylene dichloride

Fenson (parachlorophenyl benzene sulphonate)

Fenthion (3-methyl-4methyl thiophenyl phosphorothionate)

Ferbam (ferric dimethyl dithiocarbamate)

Gusathion (O, O-dimethyl S(4-oxo-1,2)3-benzotriazinyl-3-methyl(phosphorothioate)  
Heptachlor(1,4,5,6,7,8 8-heptachloro-4-7-methano-3a,4,7,7a-tetrahydroindene)  
HETP(Hexaethyl tetraphosphate)  
Hexachlorobenzene  
Hydrogen cyanide  
Hydrogen phosphide  
Lead arsenate  
Lime sulphur (calcium polysulphide,water-free sulphur, calcium thiosulphate mixture)  
Lindane )gamma, B.H.C.)  
Malahtion S-(1,2-Bis(ethoxycarbonyl ethyl) O,O-dimethyl-phosphorordithioate)  
Maleic hydrazide(1,2-dihydropyroridazine 3,6-dione)  
Maneb manganese ethylene bisdithiocarbamate)  
MCPA-(4-chloro 2 methyl phenoxy acetic acid)  
Mercuric chloride  
Metaldehyde  
Metasystox  
Methoxychlor(1,1,1-trichloro-2,2-di-p-methoxyphenylethane)  
Methoxy ethyl mercury chloride  
Methyl bromide  
Methyl demeton (Dimeton-methyl and Dimeton-Methyl)  
Mehtyl Mercury Chloride  
Methyl Parathion (O,O-dimethyl-O-nitrophenolthiophosphate)M etox(Chlorsulphicide)  
Metox (Chlorsulphade)  
Nabam disodium ethylene-1, 1 bisdithiocarbamate)  
Nicotine sulphate  
Octa methyl pyrophoramide  
Para-dichloro benzene  
Parathion (O,O-diethyl-O-p-nitrophynylthiophosphate)  
Paris Green (Copper Aceto arsenite)  
Pentachloronitrobenzene(P.C.N.B.)  
Pentachlorophenol  
Phenyl mercury acetate  
Phenyl mercury chloride  
Phenyl mercury urea

Phosdrine  
Phtalimidomethyl-O-O-dimethyl phosphorodithioate (Imidan)  
Piperonyl butoxide (butyl carbityl) (6-propyl piperonyl) ether O  
Potassium cyanide  
Pival 2 –3.dione  
n-propyl ethyl-n-butyl thiocarbamate )(Tillam)  
Phyrethrins (insectically active principles of chrysanthemum cinerariae folium)  
Rotenone  
Ryania  
Sodium fluoroacetate  
Sodium cyanide  
Sodium flurosilicate  
Sulphur(wettable or colloidal sulphur)  
Strechinine  
Sulphoxide (1,2-methylene-dioxy-4(1-octylsulphinyl) propyl benzene)  
TCA (Tichlor acetic acid sodium and ammonium salts)  
Tedion (tetrachlor diphenyl sulphone)  
TEPP (tetraethyl Pyrophosphate)  
Tetrachloro-p-benzoquinone  
Thanite  
Thiram[bis(dimethyl thiocarbamyl) disulphide]  
Tolyl mercury acetate  
Trichlorphon  
Trirthroeresyl phosphate  
Thallium sulphate  
Thiometon  
Taxaphene (chlorinated camphene containing 67-69% chlorine)  
Trichlorophenoxy acetic acid (2,4,5-T)  
Warfarin (3-a-acetonyl benzyl-4 hydroxy-coumarin)  
Zinc phosphide  
Zimet  
Zineb (Zinc ethylene bis-dithiocarbamate)  
Ziram (Zinc dimethyl dithiocargbamnate)  
Zulate

[2](Acrolen	2 Propenal or Acrylaldehyde
Actellic (Primiphosemethyl) phosphorothionate	2-diethylamino-6-methylphyimidin-4-yl dimethyl phosphorothionate
Afugon	Diethyl methyl ethoxycarbonyl pyrazolopyrimidine-ly-phosphorothionate
Alachlor	2—chloro-2,6-diethyle-n (methoxymethyl)-acetanilide
Aldicarb	2-methyl-2-(methylthio)propional-dehydro-(methylcarbamoyl) oxime
Amidithion	S(N-2-methoxyethyl-Carlomoyl-methyl) dimethyl phosphorothiolothionate
Amitrole	3-amino-1,2,4-triazole
Ammonium sulphamate	Ammonium sulphamate
Asulam	Methyl-N(4-aminobenzenesulphonyl)carbamate
Atrazine	2-Chloro-4-ethylamino-6-isopropylamino-1,3,5-triazine
Aureofungin	Aureofungin
Azinyhos-ethyl phosphorothiolothionate	S-3,4-dihydro-4 oxobenzo-(d)-(1,2,3)-triazine-3-yl methyl)duiethyl phosphorothiolothionate
Barban	4-chloro-2-ynyl-3-chloriphenyl carbamate
Barium polysulphide	Barium polysulphide
Bassa	O-Secondary-butylphenylmethyl carbamate
BCPE(Chlorphenithal)	A-1-bis-(4Chlorophenyl ethanol)
Benomy[3]	Methyl-N-benzimidazol-2-yl-N(butylcarbamoyl carbamate)
Bensulide sulphonamide	S(O,O-di-isopropyl phosphorodithionate) ester with N-(2mercaptoethyl) benzene sulphonamide
Binapacryl	2-1(-methyl-n-propyl)-4, 6-dinitrophenyl-2-methylcrofonate
Bromacil	5-bromo-6-methyl-3(I-methylpropyl)uracil
Brompyrazen	5-amino-4-bromo-2-phenylpyridazin-3 one
Bromoxynil	3, 5-dibromo-4-hydroxybenzonitrile
Brozone	Methyl bromide and chloropicrin in petroleum solvent
Buturon	3-(4-chlorophenyl)-1-methyl-1 (1-methyl prop-2ynyl) urea
Butylate	S-ethyl-N, N-disobutylthiocarbamate
Bux methyl carbamate	Mixture of m-(10methyl butyl) phenylmethyl carbamate and m-(1-ethyl propyl phynyl methyl carbamate
Cadmium based compounds (Cadmium chloride, cadmium sulphate, cadmium succinate)	
[2] Inserted by GSR 9(E) of Gazette of India,Extra . Part II, s. 3(ii) dt. 6.1.1975.	
[3] Inserted by GSR 9(E) of Gazette of India, Extra. Part II, s.3(ii), dt. 6.1.1975.	
Captafel	N-O(1, 1,2,2-tetrachlorethylthio) eyelohex-4-ene-1, 2-diocarboxymide

Carbefuran	2,3-dihydro-2,2-dimethyl-7-benzofuranlyl methylcarbamate
Carbophenothion	S-[(p-chlorophenylthio)]-methyl-o,o-diethyl phosphorodithiotate
Carboxin (DCMO)	5,6-dihydro-2-methyl-1, 4-oxathiin-3 carboxanilide
Chinomethionate	6-methyl-2-oxo-1, 3-dithio (4, 5-b quinoxaline)
Chloramben	3-amine-2, 4-dichlorobenzoic acid
Chlorfenyinhos	2-chloro-1(2,4-dichlorophyl)-vinyl diethylphosphate
Chloromequat chloride	(2-chloroethyl)trimethylammonium chloride
Chloroneb	1,4-dichloro-2, 5-dimethoxybenzine
Chloropropane	Chloropropane
Chloroxur-n	N'-4-(-4 Chlorophenoxy) phenyl-N N-dimethyl-urea
Citicide	Chlorinated turpene
Citowell	Alkylaryl polyglykelether
Clonitralid	5, dichloro-4-'nitro-salicylic-anilide-ethanolamine
Copper Hydroxide	Copper hydroxide
Coumafuryl	3-(a-acetonilfurfuryl)-4-hydroxycoumarin
Coumaphos	3-chloro-4-methyl-7-coumarinyl diethyl phosphorothionate
Coumatetralyl	4-hydroxy-3(1,2,3,5-tetrahydrol-naphthyl) coumarin
Coyden	3,5-dichloro, 6-dimethyl-morpholinacetate
CPAS	4-chlorophenyl,2,4,5-trichlorophynylazosulphide
Cyclomoph	N-cyclodecyl-2,6-dimethyl-morpholinacetate
Cyclurin (OMU)	N'-cyclo-octyl-N-dimethyl-morpholinacetate
Cytrolane	2-(diethoxy phosphraylimino) 4-methyl-1, 3-dithiolane
Decarbofuran	2,3-dihydro-2-methylbenzofuren-7-yl-methyl carbamate
Decazolin	1-(alpha, alpha-dimethyl-beta-acetoxypionyl-3-isopropyl-2, 4 -dioxodeoahydroquinzaoline
DEET	N, N-diethyl-m-toluamide
Dibromochloropropane	1,2-dibromo-3-chloropropane
Dicamba	2,6-dichloro-2-methoxybenzoic acid
Dichlorbenil	2,6-DICLOROBANZA NITRILE
Dichlofenthion	0-(2,4 dichlorophenyl) o, o-diethyl phosphorothioate
Dichlone	2,3-dichloro-1,4-naphthoquinanone
Dicoloropropane	1,3-dichloropropane
Dicloran	2,6- dichlorobanza nitrile
Dichlorfenthion	0-(2,4 dichlorophenyl)O,O-diethyl phosphorothioate

Dichlone 2,3-dichloro-1,4-naphthoquinanone  
 Dicoloropropane 1,3-dichloropropane  
 Dicloran 2,6-dichloro-4-nitroaniline  
 Dicofol 2,2,2-trichloro-1, 1-di-(4 chlorophenyl) ethanol  
 Dictophos Dimethyl phosphate ester with (E)-3-Hydroxy-N,  
 N-dimethyl-cis-crotonamide dimethyl phosphate  
 2,4-DB 4-2, 4-Dichlorophenoxy) butyric acid  
 Difenphos (Abate) O,O,O',O'-Tetramethyl O, O'-thiodi-p-phenylene phosphorothioate  
 Dikar A blend of Ditghane M-45 and Tech. Karathane  
 Dimas (Alar) N-dimethylamino succinic acid  
 Dinocap Mixture of 4 and 5 parts of 2,4-dinitro-6-octrophyany  
 Crotonates to 2 parts of the isomer of 2, 6 dinitro-4-octyl phenyl crotonates.  
 Dinoseb 4-dinitro-6-S-butylphenol  
 Dinoseb acetate 2,4-dinitro-6-5-butyl phenol acetate  
 Dioxathion S-S-1, 4-dioxane-2, 3-ylidene (bis, (oo-diethyl)phos phosphorothio- thionate  
 Diphacinene 2-diphenylacetyl 1,3 indanediene  
 Diphenamid N N-dimethyl-2,2-diphenylacetamide  
 Disulfoton diethyl s-(2-ethylthio) ethyl) phosphorothiolothionate  
 Diuron N'-3,4-dichlorophenyl) NN-dimethyl urea  
 DMPA O-(2, 4-dichlorophenyl) O' methyl N-isopropyl)- phosphoroamidithicate  
 Dodine Didecylguanidine-monoacetate  
 Dodomorph 4-Cyclododeeeyl-2,6-dimethyl-morpholine  
 Drat (Chlorophacinone) 2-(a-Chlorphenyl-a-pheylacetyl) indane-1,3-dione  
 DSMA O,O-diethyl O-(3,5, 6-trichloro-2 pyridyl) phosphoro-thioate  
 Dusting Sulphur  
 Ediphenphos O-ethyl-s,s-diphenyl-dithiophosphate  
 Endosulfan 6,7,8,9,10, 10-hexachloro-1,5,5a, 6,9 6a hexahydro-6;  
 9-methano-2-4,3-benzo (e)-oxabicylo (2,2-1) heptane-2 3-dicarboxylate  
 EPTC S-ethyl-dipropylthiocarbamate  
 Erbon 2-(2-4,5-trichlorophenoxy) methyl 2,2-dichloropionate  
 Ethion Tetraethyl SS' methylene bis phosphorothioate  
 Ethrel 2-chloroethane phosphonic acid  
 Fenac sodium 2,3,6-tricholorophenylacetate  
 Fenazeflor phenyl 5.6-dichloro-2-triflouromethyl benz-I midazole-1-carboxylate

Fenitrothion	dimethyl 3-methyl-4-nitrophenyl phosphorothioate
Fensulfothion	diethyl 4-(methyl sulphinyl)phenyl phosphoro-thionate
Fentinacetate	triphenyltin acetate
Fentin Chloride	triphenyltin chloride
Fentin Hydroxide	triphenyltin hydroxide
Folex	SSS-tributyl phosphorotrithioate
Formethion	S-(N-formethylcarbamoyl methyl) OO-dimethyl phosphorodithioate
Fonofos (Dyfonate)	O-ethyl-s-phenyl ethyl phosphorodithioate
Fujithion	O,O-dimethyl-s-Parachchlorophenyl phosphorothis
Gibberellins	Gilberellic acid
Herban	3-(5, 3a, 4,5,6,7,8,8-a-hexahydro-4,7-methanoindanyl)-1, 1-dimethyl urea.
Indole acetic and butyric acids	Indole acetic acid, indole butric acid
Loxynil (Pantrol)	3,5-di-iodo-4-hydrixy benzethitrile
Isobenzan	1,3,4,5,6,7,7,7-octachloro 1,3,3a, 4,7' 7a-hexahydro-4 7, methanois olbensofuran
Isononuron	N'(hexahydro-4,7, methanoindan-lyl-)NN dimethyl urea
Kitazin	O,O-di-isopropyl-s-benzyl thiophosphate
Lenacil	3-cyclohexyl-5, 6-trimethylenuracil
Linuron	N(3,4-dichlorophenyl)-N-methoxy-N-methyl urea
Lucel	5,6,7, 8-tetrachloroquinoxaline
Machete (Butachlor)	(2-chloro-2'.6',-diethyl-N-(Butoxymethyl)-acetainilide)
M.C.P.B.	4(4-chro-2 methyl-phenoxy) butyric acid
Menazon	S-4-6-diamino-,3,5-triazin-2-yl methyl) dimethyl-phosphorothiolotionate
Methamidophos	O-S-dimethylester amide of thiophosphoric acid
Metam Sodium	N-methyldithiocarbamic acid
Methomyl	S-methyl N-(methylolcarbamyloxy thioacetimidate
Methylmetiram	ammonium complex with Zn-(N'N1), 2-propylene-bis-(dithiocarbamate and N',N-1,2 ethylenebis, (dithiocarbamate) and N'-N poly-1, 2-propylene-bi (thiocarbamoyl)-disulphide
Metiram	ammonium complex with Zn-(N'N-1'2-ethylenebis, (dithiocarbamate) and N'-N'-poly-1,2-propylene-bi(thiocarbamoyl)-disulphide
Metoxuron	N'(3-chloro-4-methoxyphenyl)-N,N-dimethyl urea
Mevinphos	2-methoxy carbonyl-1-methyl vinyl diethyl phosphate

MIPCIN	2-incorpylphenyl-N-methyl carbamate
Menap	O-ethyl S,S-dipropyl phosphordithioate
Molinate	S-ethyl-N-hexaphydro-I Hazepinuthiol-carbamate
Monocrotophos	3-hydroxy-N-methyl-crotonamide dimethyl phsosphat
Monolinuron	N-(4-chlorophenyl N-methoxy-N-methyl urea
MSMA	Monosodium methae arsonate
Neled	1, 2, dibromo-2,2-dichloroethyl dimethyl phosphate
Naphthylacetic acid	Naphthylacetic acid and its derivations
Naburon	1~Butyl-3-(3,4-dichlorophenyl)-1-methyl urea
Nemafos Thinozim	0, 0-diethyl C-2 pyrazinyl phosphorothioate
Neopynamin	3,4,5,6-tetrahydro-phthal.imidomethyl chrysanthamate
Nickel chloride	Nickel chloride
Nitrofen	2. 4-dichlorophenyl 4-nitrophenyl ether
Omethotae	dimethyl 8-(n-methyl-carbamoyle methyl) phosphorpthioate
Orthane	0, S-dimethyl N-acetyl phosphoramidothioate
Oxapyrazon	(5-bromo-1,6-dihydro-6-oxo-l-phenyl-4-pyridazinyl oxamicacid- compound with 2 dimethyl arninoethanol (1 & j
Exycarboxin (DCMCD	5, 6, dihydro-2-methyl-1, 4-oxathin-3-carboxanilide 4, 4-dioxide
Paraquat	1, 1-pimethylal-4,4-bipyridyliumion
Pebulate	1, propyl-butyl-ethlocarbamate
Phenthoate	S-aethoxycarbonylbenzyl-O, 0-phospho-rodithioate
Phorate	diethyl S-(ethylthizmethyl) phosphorothioli-thicate
Phosalone	S (6-echo-2-oxabenzoxolin-3yl) methyl-O, 0-dietyl-phosphorothioate
Phosphamidon	2-chloro-2-diethylcarbamoyl-I-methyl vinyl.ditnethyl phosphate
Phosphorus	Phosphorus paste
Phosmet (Imidan)	0, 0-dimethyl-S-phtballlimide-niethyphos-phorodithioate
Phosvel (Leptophos)	pheynlglyoxylonitrite oxime 0-0 diethyl phosphorothioat
Picloram	4-amino-3,5, 6, tricholoroplocolinic acid
Plictran	tricyclohexyl tinhydroxide derivatives
Pronarnide (Kerb)	3, 5-dichloro-N (1,-dimethyl-2 propynyl) benexamide
Propanil	3. 4,-dichloropropionanilide
Propargite (Omite)	Prop-2-ynyl phenoxy-eycohexyl sulphite
Propineb	0-isoprosyphenylmethyl carbamate

Prynachlor	0-N-butyn-(1)y; chloroactanilide
Pyracarbolid	2-methyl-5, 6-dihydro-4-H-pyran-3-carboxylic anilide
Pyrazan (PCA)	5-amino-4-chloro-2-phenyl-3-pyridazone
Quinalphos	0, 0-diethyl quinoxalin-2-yl phosphorothioate
Rabicide	4, 5, 6, 7,-tetrachlorophalide
Ro-Neet	S-ethyl N-ethyl-N-cyclohexyl-thiocarbamate
Ronnel	0, 0-dimethyl (0-2,4,5-trichlorophenyl) phosphorothionate
4-421	Octachlorodipropyl ether
Sclex	3,-(3, 5-dichlorophenyl)-5, 5-dimethyl oxazo-lidinedione 2,4.
Simazine	2-chloro-4, 6-bis (ethylamin) s-trazine
Sindone A	1, 1, 4-dimethyl-4, 6-di-isopropyl-indanyl ethyl ketone
Sindone B	1, 1, 4-trimethyl 4,6-di-isopropyl-5-indanyl ethyl ketone.
Sirmate	3, 4-and 2, 3-dichlorobenzyl N-methyl carbamate
Swep	methyl 3,4 dichlorocarbanilate
Tar Acid	Complex phenolic compounds or tar oil or creosotes
Travron G	2, 2, 2-trichlorethyl strayrene
Tecnazene	1, 2, 4, 5-tetrachloro-3-nitrobenzenes
Terbacil	3-t-butyl-5 chloro-methyluracil
Tetrachlorv.inphos (Gardona)	2-chloro-1-(2-,4,4-trichlorophenyl) vinyl dimethyl phosphate
Tetram	0, 0-diethyl S-2-diethylamino ethyl phosphorothioate hydrogen oxalate
2,4,5-TB	4-(2, 4, 5-trichlorocophnoxy)-butyric acid
Thiadiazinthion (Terracur)	5-carboxymathyl-methyl-2 H-1, 3,5 thiadiazin 2 thione
Thiophanate-M	1, 2-di-(3-methoxy-carbonyl-2 thiouried) benzene
Tranid	exo-3-chloro-endo-6-cyano-2 norbornan O-Ene-l-methyl-carbamoyl) oxime
Triallate	S-2, 2, 3-trichloroallyl dis-lopropylthic-carbamate
Tridemorph	2,6-dimethyl"4.-tridecyl morpholone
Tunic	2, (3, S-dichlorop henyl)-4-methyl lm 2,4-oxadiazolinine-3,5, dione
Udonkor.	N-(beta-cyanothyl) monochloroacetamide
Vamidothion phosphorothioate	0, 0-dimethyl-s-2-1, methyl-8-carbamoyl ethylthio ethyl)
Vegetta	Ethylene thiuram monosulphide
Vornzlate	S-propyl NN-diprophyll thiolcarbamate
Zectran	4-dimethylamino-3,5-xylel-N-methylcarbamate
Basagram	3-isopropyl-IH-2,3-benxathiadixin 4-(3H)-one, 2-2-dioxide

Basalin N-2-chloressthy) N-propyl-trifhcoro 2, 6, dinitro-p-touludine

Bavistin. 2-(methoxy-carbamoyl)-benzimidazole

Campogram M 2,5-dimethyl furan 3-carbanic acid anili'de and 320gms og (Zinc)

Trifluralin 2, 6-dinitro-NN-dipropyl-4-triflouromethyl aniline

Flumeturon N-(3-trifluro-methylphenyl)-N'N'-dimethyl urea

Metabromuron N-(P-bromophenyl)-N'-methyl-N-methexy urea

Mancozeb zinc-manganese ethylene-bis-dithiocarbamate

[4][Methabenzthiazuron 1, 3-.fimethyl-3 (2, benzothiozoiyl)-ureal

[5][Streptomycin

Tetracyclines

Terbuteryne 2-tert, butylarnino 4-ethylamino-6-methylO, S-triazine)

Glyosphosate [N-1 (phosphonoinethyl) glycinel present as  
isoprophylarnine salt]

Bacillus thuringienisis

[6] [Benthiocarb S-(4-chlor1obenzyl)-N, N-diethylthiol carbamate

Cypermethrin x-cyano-3-phenoxybenzyl-2, 2-dimethyl-3-(2-d icililoroviny) cyclopropane carboxylate

Decamethrin (S)-x-cyano-rn-phenoxybenzyl (IR-3R)-3-(2,2dibromoviny)dimethyl cyclopropane carboxylate

Fenvalerate x-cyano-rn-phenoxybenzyl –x-isopropyl-pchlorophynel acetate

Pernethrin 3 phenoxy benzyl (cis-trans-3 (2,2-dischloroviny) 2,2dimethyl – cyclopropane caboxylate.

Tetrachloroisophthalonitrile 1, 2, 4 Trichloro-3, 5-dinitrobenzene.]

[Bromophos 0-(4 Brorno 2,5 dichlorophenyl) 00-dimethyl phosphorothioate

Bromobhes ethyl 0-(4 bromo 2, 5 dichlorophenyl) OO-di-ethyl phosphorothioate

Cartap 1, 3-di (carinolythio) 2-dimethyl phosphorothioate

Dichloprophen (Antiphen) 5, 5-dichloro 2, 2, dihydroxy Phenyl methane (1-methyl-n-propyl) 4, 6-dinitro Phenyl carbonate

[4] Inserted by GSR 823(E), dt. 28-9-1976.

[5] Inserted by GSR 200(E), dt. 29-3-1978.

[6] Inserted by GSR 574(E), dt. 6-10-1979.

Dinobuton Isopropyl-2(1-methyl-n-propyl) 4,6-dinitro phenyl carbonate.

Dithianon 2,3-dicyano-1, 4-dithia-antharquin-one Thlylformate

Ethyl formate 2-methyl-furan-3 carboxanilide

Fenfuram N, N-bis (phosphonornethyl) glycine

Glyphosine	1, 17-diguanidino-9-azahepta decane
Isofanphos	O'-ethyl-O-(2-isopropoxy-carbonyl)phenyl isopropyl phosphoramidothioate
Isoproturon	N-, n-dirnethyl-N-4-isopropyl phenyl urea
Magnesium phosphide	Magnesium phosphide
Matribuzin	4-amino-6-tort, butyl-3 (rnethyl thio, 1, 2,4 triazine-5 (4 H) one
Triadimefon butanone	1-(4-chlorophenoxy)-3, 3-dimethyl-1-)-1-H-1, 2, 4-tridzon-1-yl) -2
Triforine	1, 4-di (2, 2, 2-trichloro-1-formami doethyl) piperazine
Vacor	N-3, pyridyl methyl-N-p-nitrophenyl urea]
1[Flucythrinate methylbutyrate	RS-Cyano-3-3Phenoxy Benzyle (s) 2-(4 difluomethoxy phenyl)-
Triazophos	0, 0-diethyl 0-1-phenyl-1, 2,4 triazol-3-zylphosphorothioate
Diflbenzuron	1 (4-chlorophenyl)-3 (2),6-difluorobenzoval) urea
Bitertanol ethrnl	B-(1, 1-biphenyl)-4 yloxy)-1, (1, 1 dimethyl ethyl-I 1, 2,-triazole-1-
Sethoxydim cylohexen-1-one	.2, 1(ethoxyimine) butyl-5 (2-ethylthopropy)-3-hydroxy 2-
Brodifaccum hydroyeouniarin .	3-(3-(4-brornobiphenyl-4-Yl)-1, 2,3,4, tetrahydrol-naphtyl) 4-
Methoprene didecadienotate.]	Isopropyl (2E, 4E 11-methoxy-3,7-11 trimethyl-2, 4-
[Isoprothiolane dihdry2,2-dimethyl-7-benzofuranyl [(dibutylamine, thio] methyl carbamate	Diesopropyl-1, 3-dithiolan-2yl-idenemalenate 2,3-
Prochloraz	N-propyl-N-[2-(2,4,6, trichlorophenoxy ethyl], imidaxole-1-carbozamide
Methacrifos	0-2 methoxycarbonylprop 1-enyl-'0, 0, dimethyl-phosphorothioate
Chloroluron	3-(3-chloro-p-tolyl-1, 1-dimethylurea
Probenazole	3-allyloxy 1, 3-benzolsothiazol-1, 1-dioxide
Fluvalinate aniline)-3-methylbutanoate	(RS)-d-cyano-3 phynqxybenzyl (R)-2(2)-Chloro-4-trifluoromethyl-
DEPA	N-diethyl-phenyl acetamide
Fenpropathrin 1-cyclopropane-carboxylate	-d cyano-3 phenoxybenzyl-2, 2, 3, 3, 3-tetramethyl-
Phenothrin	3 phenoxybenzyl (IRS)-cis-transchrysanthemate
Kasugamycin Cyclo hexy), tetrahydropyran-3-yl) amino-a-iminoaccetic-acid.	-[5-amino-2-methyl-6-(2,3,4,5,6-pentahydroxy-
AmiditicHydrazone	Tetrahydro-5, 5-d imethyl 2 (1-H) pyrimidinone-3 4-

(trifluoromethyl) phenyl] (1-(2,4-trifluoromethyl) phenyl (ethenyl-2-propenylidene) hydrazone .

Anilofos S [N(4-chloro-phenyl) (H-isopropyl-carbomoyl-methyl) O, O-dimethyl  
dismophosphate

A herbal extract containing diallyl disulphide, alkyl propyl disulphide and Alkyl  
isothiocyanate, diallyl disulphide, alkyl propyl disulphide and allyl isothiocyanate.]

1 [Phenamiphos" Ethyl 4-methylthio-m-tolyl  
(Fenamiphos) isopropylphosphoramidate  
Ametryne N-ethyl-N' 1-(methylethyl)-6-(methylthio)-1,3,  
5-triazine-2,4-diamine  
Prometryne N, N-bis (1-methylethyl (-6-(methylthio)-1,  
3-5-triazine-2, 4-diamine  
Fluazifop RS: 2-[4(5 trifluoromethyl-2-pyridyl)oxy phenoxy),  
propionic acid.]

**GSR 858(E) dt. 12-8-1989**-In exercise of the powers conferred by sub-clause (ii)

of clause (c) of section 3 of the Insecticides Act, 1968 (46 of 1968), the Central Government, after  
consultation with the Central Insecticides Board hereby includes the following substances in the  
Schedule to the said Act, namely..-

1. Cypermethrin (IUPAC)(S)-alpha-cyano-3-phenoxybenzyl (IR,  
(SIR-Cis-and R 3R)-(2,2-dichlorovinyl)-2,2-dimethyl 2-dimethyl.  
IS-Cis-isomer) cyclopropane carboxylate & (R)-alpha-cyano-3  
(Alphamethrin) phenoxybenzyl (IS, 3S)-3-(2, 2-dichlorovinyl)-2,  
2-dimethyl cyclopropane carboxylate

2. Benfuracarb (IUPAC ethyl N-2, 3-dihydro-2, 2-dimethyl  
benzofuron-7-yl oxycarbonyl (methyl)aminothio-N-isopropyl-b-alaninate

3. Cyphenothrin (IUPAC) (RS)-0-cyano-3-phenoxybenzyl (IR)-  
Cis, trans-chrysanthemate

4. Cyfluthrin (IUPAC) cyano-(4-fluoro-3-phenoxyphenyl)-  
methyl-3-(2, 2-dichloroethenyl)-2, 2-dimethyl-

cyclopropan carboxylate

5. Dirnethazone isoxazolidinone) (IUPAC) 2-(2-chlorophenyl) 4,4-dimethyl-3-
6. Dienochlor (IUPAC) perchloro-1, 1-bicyclopenta,-2,4-dience
7. Ephofenprox xybenzyl ether 2-(4-ethoxyphenyl)-2-methylpropyl)-3-pheno
8. Flocoumafen 4-hydroxy-3-(1, 2, 3, 4,-tetrahydro-3-(4-4-trifluoromethyl benzyloxy) = (phenyl)-1-naphthyl coumarin) (mixture of Cis & trans isomers)
9. Fenarimol benzhydryl alcohol (IUPAC) ( )-2, 4-dichloro-a (x -(pyrimidin-5-yl)
10. Fluroxypyr pyridyloxy acetic acid (IUPAC) 4-amino-3, 5-dichloro-6-fluro-2-
11. Flufenoxuron flourophenyl) 3(2-6-difluorobenzoyl) urea 1-(4-2-chloro-4-(trifluoro-methyl) phenoxy-2-
12. Filept (IUPAC) N-(trichloromethylthio) phthalimide
13. Clopyralid (IUPAC) 3, 6-dichloropyridine-2-carboxylic acid
14. Myglobutanil l-yl-methyl) hoxaneritriale (IUPAC) 2-P-chlorophenyl 2-(1H-1, 2,4-triazol-
15. Methedathion phosphorodithioate S-2, 3-dihydro-5-methoxy-2-oxo-1, 3, 4,- thiazol-3-yl-methyl. 0-0 dimethyl
16. Oxadixyl xylidide. (IUPAC) 2-methoxy-N-(2-oxo-1, 3-oxazolidin-3-yl) acet-2,6-
17. Penconazole (IUPAC) 1(2, 4-dichloro-P-propylphenethyl)-1

H-1, 2,4,-triazole

18. Pretilachlor (IUPAC) 2-chloro-2, 6-diethyl-N(2-propoxy ethyl) acetanilide

19. Prallethrin (RS)-2-methyl-3-(2-propynyl) 4-oxocyclopent-2-enyl (IR)-cis, trans-chresanthemate

20. Puridate (IUPAC) 6-chloro-3-phenyl pyridazine-4-yl S-octyl thiocarbonate

21. Pyroolulion (IUPAC) 1, 2, 5, 6-tetrahydropyrrolo (3, 2, 1-i-j) quinolon-4-one

22. Pyridaphenthion 0, 0-diethyl 2, 3-dihydro-3-oxo-2-phenyl-6-pyridazinyl-phosphorothioate

23. Sulprofos (IUPAC) O-ethyl 0-4 (methylthio.) phenyl S-propyl phosphorodithioate

24. Sebuphos S, S-di--sec-butyl O-ethyl phosphorodithioate

25. Thriadimenol (IUPAC) I-(4-chloro-phenoxy)-3, 3-dimethyl-1-yl) btitan-2-ol

26. Tricyclazole (IUPAC) 5-methyl-1, 2, 4-triazole (3, 4-b) (1, 3) benzothiazole

27. Ti.idiphane (IUPAC) (RS)-2-(3),,(IUPZC) (RS)-, (3,5-dichloro phenyl), 2-2,2,-, trichloroethyl oxirane

**SO 378(E) dt 26-5-1989**-Whereas, with a view to reviewing the continued use. in

India of pesticides that are either banned or restricted for use in other countries, the Government of India, had set up an Expert Committee.

Now, therefore, after considering the recommendations of the said Expert Committee, and in consultation with the Registration Committee, set up under the Insecticides Act, 1968, the Central Government, in exercise of the powers conferred on it, under sub-section (2) of section 27 read with section 28 of the Insecticides Act, 1968, hereby passes the following order:

(1) The use of DDT in agriculture is hereby withdrawn. In very special circumstances

warranting the use of DDT for plant protection work, the State or Central Government may purchase it directly from Messrs. Hindustan Insecticides Ltd., to be used under expert governmental supervision.

- (2) The use of DDT for the public health programme to 10,000 MTs per annum, except in case of any major outbreak of epidemic is hereby restricted.
- (3) The Central Government further orders that the registration certificates issued by the Registration Committee to various registrants under section 9 of the said Act shall stand modified /cancelled to give effect to this order.
- (4) It is also ordered that all the holders of the registration certificates for manufacture and import of DDT should return their registration certificate to the Secretary, Registration Committee, Directorate of Plant Protection, Quarantine and Storage, NH-IV Faridabad (Haryana) by the 15-6-1989.
- (5) However, non-endorsement/correction of the registration certificates will not be taken as permission approval to operate upon original certificate of registration in contravention of the provisions of this order.
- (6) Certificates not submitted by the due date shall be deemed to have been cancelled.

**SO 569(E), dt. 25-7-1989**-Whereas the Government of India had set up an Expert

Committee with a view to reviewing the continued use in India of pesticides that are either banned or restricted for us, in other countries.

Now, therefore, after considering the recommendations of the said Expert Committee, and in consultation with the Registration Committee, set up under the Insecticides Act, 1968, the Central Government in exercise of the powers conferred on it. Under sub-section (2) of section 27 read with section 28 of the Insecticides Act, 1968, hereby passes the following order:

- (1) Chlorobenzilate is hereby banned for use in agriculture. If required it can be imported by government/semi-government organisations and prepared folbex strips for making it available to be keepers for a controlling mites of honeybees.
- (2) Dibromo-Chloropropane (DBPC) is hereby banned and the registration certificates issued by the Registration Committee to various registrants shall stand cancelled.
- (3) Taxaphene (Camphechlor) is hereby banned and the registration certificates issued by the Registration Committee to various registrants shall be cancelled.
- (4) The use of sodium cyanide shall be restricted for fumigation of cotton bales by Plant Protection adviser to the Government of India under expert supervision.
- (5) Penta-Chloro-Nitro-Benzene (PCNB) is hereby banned and the registration Certificates issued by the Registration Committee to various registrants shall stand cancelled.
- (6) Captafol shall be used only as seed dresser. Its use as foliar spray is hereby banned.
- (7) All the holders of the registration certificates for manufacture and import of these insecticides should return their registration certificates to the Secretary. Registration Committee, Directorate of Plant Protection, Quarantine & Storage, N.H.IV, Faridabad (Haryana), dt. 31.7.1989.
- (8) Non-endorsement or correction of the registration certificates will not be taken as permission or approval to operate upon original certificate of registration in contravention of the provisions of this order.
- (9) Certificates not submitted by the due date shall be deemed to have been cancelled.