

## CHAPTER 2401-33 PESTICIDE REGULATIONS

distribution, sale, and use of pesticides by persons within the Republic of Palau.

(Effective May 26, 1996)

### GENERAL PROVISIONS

2401-33-01 Authority  
2401-33-02 Purpose  
2401-33-03 Definitions  
ADMINISTRATION OF THE EQPB REGULATIONS  
2401-33-04 Authority to Take Action Unlawful Acts  
2401-33-05 General Prohibitions  
2401-33-06 Exemptions  
CERTIFICATION OF APPLICATORS  
2401-33-07 Classes of Applicators  
2401-33-08 General Standards for Certification of Commercial Applicators  
2401-33-09 Specific Standards of Competency for Commercial Applicators  
2401-33-10 Exclusion  
2401-33-11 Standards for Certification of Private Applicators  
2401-33-12 Determination of Competency  
2401-33-13 Duration of Certification and Renewals  
2401-33-14 Standards for Supervision of Non-Certified Applicators by Certified Private and Commercial Applicators  
2401-33-15 Temporary Certification  
2401-33-16 Denial, Suspension or Revocation, and Appeal  
LICENSING OF RESTRICTED USE PESTICIDE DEALERS  
2401-33-17 License Required  
2401-33-18 Suspension, Revocation, Rejection  
RECORDS  
2401-33-19 Records to be kept by Commercial Applicators  
2401-33-20 Records to be Kept by Licensed Dealers  
2401-33-21 Additional Records  
2401-33-22 Access to Records  
IMPORTATION  
2401-33-23 Notice of Intent  
2401-33-24 Inspection  
2401-33-25 Shipments Arriving Without Notice  
2401-33-26 Detained, Denied, and Impounded Shipments  
RESTRICTING AND BANNING OF PESTICIDES  
2401-33-27 Restricting of Pesticides  
2401-33-28 Banning of Pesticides  
REVOCATION OF REGISTRATION OF A PESTICIDE USED TO MEET A SPECIAL LOCAL NEED  
2401-33-29 Revocation of Registration of a Pesticide Used to Meet a Special Local Need  
ENFORCEMENT  
2401-33-30 Right of Entry  
2401-33-31 Seizure  
2401-33-32 Stop Sale, Use, and Removal Orders  
EXPERIMENTAL USE PERMITS  
2401-33-33 Application for Experimental Use Permit  
2401-33-34 Restrictions  
2401-33-35 Denial of Experimental Use Permit  
2401-33-36 Duration of Experimental Use Permits  
2401-33-37 Special Label Requirements  
2401-33-38 Reports  
2401-33-39 Revocation  
PENALTY FOR VIOLATION  
2401-33-40 Criminal and Civil Penalties  
RESTRICTED AND BANNED USE PESTICIDES  
2401-33-41 Pesticide Use Classification  
2401-33-42 Additional Restricted Uses  
2401-33-43 Additional Banned Pesticides  
2401-33-44 List of Restricted Use Pesticides  
MISCELLANEOUS  
2401-33-45 Severability  
2401-33-46 Repealer  
2401-33-47 Protected Areas

### GENERAL PROVISIONS

#### **2401-33-01 Authority**

These regulations are promulgated by the Republic of Palau Environmental Quality Protection Board pursuant to the authority granted it by Title 24 Palau National Code. These Regulations shall have the force and effect of law.

(Effective May 26, 1996)

#### **2401-33-02 Purpose**

The purpose of these regulations is to maintain and establish a system of control over the importation,

#### **2401-33-03 Definitions**

As used herein, unless the context otherwise requires, the term:

(A) "Active Ingredient" means:

(1) In the case of a pesticide other than a plant regulator, defoliant, or desiccant, an ingredient which will prevent, destroy, repel, or mitigate any pest;

(2) In the case of a plant regulator, an ingredient which, through physiological action, will accelerate or retard the rate of growth or rate of maturation or otherwise alter the behavior of ornamental or crop plants or the product thereof;

(3) In the case of a defoliant, an ingredient which will cause the leaves or foliage to drop from a plant;

(4) In the case of a desiccant, an ingredient which will artificially accelerate the drying of plant tissue.

(B) "Adulterated" means any pesticide if its strength or purity falls below the professed standard of quality as expressed on the labeling under which it is sold, of if any substance has been substituted wholly or in part for the pesticide, or if any valuable constituent of the pesticide has been wholly or in part abstracted.

(C) "Agricultural Commodity" means any plant, or part thereof, or animal product, produced by a person (including farmers, ranchers, plant propagators, aquaculturists, floriculturists, orchardists, foresters, or other comparable persons) primarily for sale, consumption, propagation, or other use by man or animals.

(D) "Approved State Plan" means a program for the certification of pesticide applicators which has been accepted by the EQPB and which has been approved by the EPA as meeting the requirements set forth in 40 CFR Part 171.

(E) "Banned Pesticide" means any pesticide, the use of which for any purpose is prohibited by the EQPB.

(F) "Banned Use" means any use which is prohibited by the EQPB, or any use which is suspended or cancelled by EPA.

(G) "Certified Pesticide Applicator" means any individual who is certified by the Chairman to use or supervise the use of any pesticide classified as restricted use pesticide.

(H) "Chairman of the Palau Environmental Quality Protection Board" or "Chairman" means the Chairman personally or the Chairman's authorized representative.

(I) "Commercial Applicator" means a certified applicator (whether or not he is a private applicator with respect to some uses) who uses or supervises the use of any pesticide which is classified for restricted use for any purpose or on any property other than as provided by Section 2401-33-03(GG).

(J) "Competent" means properly qualified to perform functions associated with pesticide application, the degree of capability required being directly related to the nature of the activity and the associated responsibility.

(K) "Defoliant" means any substance or mixture of substances intended for causing the leaves or foliage to drop from a plant, with or without causing abscission.

(L) "Desiccant" means any substance or mixture of substances intended for artificially accelerating the drying of plant tissue.

(M) "Environment" includes water, air, land, and all plants and man and other animals living therein, and the interrelationships which exist among them.

(N) "EPA" means the United States Environmental Protection Agency.

(O) "EPA Registration Number" means the number assigned by the EPA to each pesticide that is approved for a use by the EPA.

(P) "EQPB" or "Board" means the Republic of Palau Environmental Quality Protection Board or its duly authorized representative.

(Q) "Fungus" means all non-chlorophyll-bearing thallophytes including rusts, smuts, mildews, bacteria, molds and yeasts, except those on or living in man or other animals and those on or in processed foods, beverages, or pharmaceuticals.

(R) "General Use Pesticide" means a pesticide other than one designated as a restricted use pesticide.

(S) "Hazard" means a situation where there exists a probability that a given pesticide will cause injury or have an adverse effect on the environment.

(T) "Importation" means causing to be brought into the Republic of Palau.

(U) "Inert Ingredient" means an ingredient which is not an active ingredient.

(V) "Ingredient Statement" means the name and percentage of each active ingredient, and the total percentage of all inert ingredients in the pesticide.

(W) "Insect" means invertebrate animals belonging to the class Insecta or other allied classes of arthropods, such as Arachnida and Chilopoda.

(X) "Label" means the written, printed, or graphic matter on, or attached to, the pesticide or device or any of its containers or wrappers.

(Y) "Labeling" means all labels and all other written, printed, or graphic matter accompanying the pesticide, or to which reference is made on the label or in literature accompanying the pesticide.

(Z) "Licensed Dealer" means any person who is licensed by the Chairman to sell or distribute restricted use pesticides.

(AA) "Misbranded" means any pesticide if:

(1) Its labeling bears any statement, design, or graphic representation relative thereto or to its ingredients which is false or misleading in any particular;

(2) Its labeling bears instructions for a banned use;

(3) It is contained in a package or other container or wrapping which does not conform to standards established by the EQPB or EPA;

(4) It is an imitation of, or is offered for sale under the name of, another pesticide;

(5) Its label does not bear the EPA registration number;

(6) The labeling accompanying it does not contain, in English and in any other language required by the EQPB, instructions for use which are necessary, proper, and adequate for the protection of the public;

(7) The label does not contain warning or caution statements in English, which if complied with are adequate to protect health and the environment;

(8) The label does not bear an ingredient statement on the immediate container, or on the outside container or wrapper if such outside container or wrapper does not allow the ingredient statement on the immediate container to be clearly read; or,

(9) Any additional label which may be required by the Chairman is not conspicuously displayed on each container.

(BB) "Nematode" means unsegmented roundworms of the class Nematoda which inhabit soil, water, plants, or plant parts.

(CC) "Person" means the Republic of Palau, a state, a political subdivision, a public or private institution, corporation, partnership, joint venture, association, firm or company organized or existing under the laws of the Republic or of any state or country, a lessee or other occupant or property, or an individual singly or as a group.

(DD) "Pest" means any insect, rodent, nematode, fungus, weed, or any other form of terrestrial or aquatic plant or animal life, or virus, bacteria, or other microorganism which the Chairman determines to be a pest.

(EE) "Pesticide" means any substance or mixture of substances intended for preventing, destroying, repelling, or mitigating any pest, and any substance or mixture of substances intended for use as a plant regulator, defoliant, or desiccant.

(FF) "Plant regulator" means any substance or mixture of substances intended, through physiological action, for accelerating or retarding the rate of growth or rate of maturation, or for otherwise altering the behavior of plants or the product thereof, but shall not include substances to the extent that they are intended as plant nutrients, trace elements, nutritional chemicals, plant inoculants, and soil amendments. Also, the term 'plant regulator' shall not be required to include any of such of those nutrient mixtures or soil amendments as are commonly known as vitamin-hormone horticultural products, intended for improvement, maintenance, survival, health, and propagation of plants, and as are not for pest destruction and are non-toxic, non-poisonous in the undiluted packaged concentration.

(GG) "Private applicator" means a certified applicator who uses or supervises the use of any pesticide which is classified for restricted use for purposes of producing any agricultural commodity on property owned or rented by him or (if applied without compensation other than trading of personal services

between producers of agricultural commodities) on the property of another person.

(HH) "Restricted Use Pesticide" means a pesticide, one or more uses of which have been restricted by the EQPB under these regulations, by regulation under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, or which bears on its label the phrase 'restricted use pesticide'.

(II) "Rodent" means mammals of the order Rodentia, such as rats and mice.

(JJ) "Sell or Distribute" means to distribute, sell, solicit, offer for sale, hold for sale, ship, or deliver for shipment in intrastate commerce, between states, or within the Republic.

(KK) "Virus" means any of a group of microscopic infective agents which cause diseases in plants and animals.

(LL) "Weed" means any plant growing where it is not wanted.

*(Effective May 26, 1996)*

## **ADMINISTRATION OF THE EQPB REGULATIONS**

### **2401-33-04 Authority to Take Action**

The Chairman is authorized to take such action as may be necessary in the administration and enforcement of these regulations.

*(Effective May 26, 1996)*

## **UNLAWFUL ACTS**

### **2401-33-05 General Prohibitions**

(A) Except as otherwise exempted in Section 2401-33-06, it shall be unlawful for any person within the Republic to import, sell or distribute, or receive and (having so received) deliver or offer to deliver, to any person:

(1) Any pesticide which is adulterated or misbranded; or,

(2) Any banned pesticide;

(B) It shall be unlawful for any person:

(1) To detach, alter, deface, or destroy, in whole in part, any labeling, unless such action is taken with the approval of the Chairman to correct an improper label or labeling;

(2) To refuse to keep any records required pursuant to Sections 2401-33-19 through 2401-33-21, inclusive, or to refuse to allow the inspection of any records or establishment pursuant to Sections 2401-33-22 or 2401-33-30, or to refuse to allow the Chairman or the Chairman's representative to observe pesticide use, investigate pesticide misuse, or take a sample of any pesticide pursuant to Section 2401-33-30;

(3) To use any pesticide in a manner inconsistent with it labeling, unless using the pesticide under the provisions of an experimental use permit;

(4) To use any pesticide under an experimental use permit in a manner contrary to the provisions of such permit;

(5) To violate any order issued under Section 2401-33-32;

(6) To violate any ban or prohibition issued under Section 2401-33-28;

(7) To violate any revocation of registration of a pesticide to meet a special local need under Section 2401-33-29;

(8) To knowingly falsify all or part of any application for certification, license, or experimental use permit, or any records required to be maintained pursuant to Sections 2401-33-19 through 2401-33-21, inclusive;

(9) To sell or distribute restricted use pesticides unless licensed under Section 2401-33-17;

(10) To sell or distribute any restricted use pesticide to any person other than a licensed dealer or a certified applicator;

(11) To use, store, transport, mix, or discard any pesticide or the containers of such pesticide in such a way as to pose a hazard to human health or the environment;

(12) To use or apply restricted use pesticides unless certified under Sections 2401-33-07 through 2401-33-16, inclusive or unless acting under the supervision of a certified applicator;

(13) To use for one's own advantage or to reveal any information relative to formulas of products acquired in the administration of these regulations to persons other than proper officers or employees of the Republic of Palau National, or relevant state, Government, or to courts in response to subpoena, or to physicians, or, in emergencies, to pharmacists or other qualified persons for use in the preparation of antidotes.

*(14) To use, store or apply any pesticide in a manner that is inconsistent with the terms, conditions, provisions and management plans for any National, State or traditional conservation area, preserve or other protected area as established by law.\**

*(Effective May 26, 1996)*

*\*(Amendment Effective March 12, 1999)*

### **2401-33-06 Exemptions**

The penalties provided for a violation of Section 2401-33-05(A) shall not apply to:

(A) Any carrier while lawfully shipping, transporting, or delivering for shipment any pesticide, if such carrier upon request of any person duly designated by the Chairman shall permit such person to copy all of its records concerning such pesticide;

(B) Any public official while engaged in the performance of official duties;

(C) Any person importing a pesticide for use under an experimental use permit, provided that the requirements of Section 2401-33-37 and any additional requirements specified in the experimental use permit are met prior to any use of such pesticide;

(D) Any person possessing, receiving, shipping or delivering to another person any pesticide while acting under the written instructions of or with the express written approval of the Chairman.

*(Effective May 26, 1996)*

## **CERTIFICATION OF APPLICATORS**

### **2401-33-07 Classes of Applicators**

(A) A certified applicator shall be classified as either a commercial applicator or a private applicator.

(B) Commercial Applicator. Any person who uses or supervises the use of restricted use pesticides for the production of agricultural commodities unless such use is in accordance with that specified in Section 2401-33-07(C) shall be classified as a commercial applicator in the Agricultural Pest Control category which includes commercial applicators using or supervising the use of restricted use pesticides in the production of agricultural crops, including vegetables, small fruits, tree fruits and nuts, as well as on grass lands and non-crop agricultural lands.

(C) Private Applicator. Any person who uses or supervises the use of restricted use pesticides for the purpose of producing any agricultural commodity on property owned or rented by him or (if applied without compensation other than trading of personal services between producers of agricultural commodities) on the property of another person shall be classified as a private applicator.

*(Effective May 26, 1996)*

### **2401-33-08 General Standards for Certification of Commercial Applicators**

Competence in the use and handling of pesticides shall be determined by written examination and, as appropriate, by demonstration, based upon standards which meet or exceed those set forth below.

(A) Label and Labeling Comprehension. Factors including:

- (1) The general format and terminology of pesticide labels and labeling;
- (2) The understanding of instructions, warnings, terms, symbols, and other information commonly appearing on pesticide labels;
- (3) Classification of the product, general or restricted;
- (4) Necessity for use consistent with the label.

(B) Safety. Factors including:

- (1) Pesticide toxicity and hazard to man and common exposure routes;
- (2) Common types and causes of pesticide accidents;
- (3) Precautions necessary to guard against injury to applicators and other individuals in or near treated areas;
- (4) Need for and use of protective clothing and equipment;
- (5) Symptoms of pesticide poisoning;

(6) First aid and other procedures to be followed in case of a pesticide accident;

(7) Proper identification, storage, transport, handling, mixing procedures, and disposal methods for pesticides and used pesticide containers, including precautions to be taken to prevent children from having access to pesticides and pesticide containers.

(C) Environment. The potential environmental consequences of the use and misuse of pesticides as may be influenced by factors including:

- (1) Weather and other climatic conditions;
- (2) Types of terrain, soil, or other substrate;
- (3) Presence of fish, wildlife, and other non-target organisms;
- (4) Drainage patterns.

(D) Pests. Factors including:

- (1) Common features of pest organisms and characteristics of damage needed for pest recognition;
- (2) Recognition of relevant pests;
- (3) Pest development and biology as it may be relevant to problem identification and control.

(E) Pesticides. Factors including:

- (1) Types of pesticides;
- (2) Types of formulations;
- (3) Compatibility, synergism, persistence, and animal and plant toxicity of the formulations;
- (4) Hazards and residues associated with use;
- (5) Factors which influence effectiveness or lead to such problems as resistance to pesticides;
- (6) Dilution procedures.

(F) Equipment. Factors including:

- (1) Types of equipment and advantages and limitations of each type;
- (2) Uses, maintenance and calibration.

(G) Application Techniques. Factors including:

- (1) Methods used to apply various formulations of pesticides, together with a knowledge of which technique or application to use in a given situation;
- (2) Relationship of discharge and placement of pesticides to proper use, unnecessary use, and misuse;
- (3) Prevention of drift and pesticide loss into the environment.

(H) Laws and Regulations. Applicable Republic of Palau laws and regulations.

*(Effective May 26, 1996)*

### **2401-33-09 Specific Standards of Competency for Commercial Applicators**

Commercial applicators shall be particularly qualified with respect to the practical knowledge standard for Agricultural Pest Control relative to plants. Applicators must demonstrate practical knowledge of crops grown and the specific pests of those crops on which they may be using restricted use pesticides. Practical knowledge is required concerning soil and water problems, pre-harvest intervals, re-entry intervals, phytotoxicity, and potential for environmental

contamination, non-target injury, and community problems resulting from the use of restricted use pesticides in agricultural areas.

*(Effective May 26, 1996)*

#### **2401-33-10 Exclusion**

The standards set forth in Sections 2401-33-07 and 2401-33-08 do not apply to persons conducting laboratory research involving restricted use pesticides.

*(Effective May 26, 1996)*

#### **2401-33-11 Standards for Certification of Private Applicators**

As a minimum requirement for certification, a private applicator must show that he or she possesses a practical knowledge of the pest problems and pest control practices associated with his or her agricultural operations, proper storage, use, handling, and disposal of the pesticides and containers, and related legal responsibility. This practical knowledge includes ability to:

- (A) Recognize common pests to be controlled and damage caused by them;
- (B) Read and understand the label and labeling information, including the common name of pesticides applied, pest(s) to be controlled, timing and methods of application, safety precautions, any pre-harvest or re-entry restrictions, and any specific disposal procedures;
- (C) Apply pesticide in accordance with label instructions and warnings, including the ability to prepare the proper concentration of pesticide to be used under particular circumstances taking into account such factors as area to be covered and the quantity dispersed in a given period of operation;
- (D) Recognize local environmental situations that must be considered during application to avoid contamination;
- (E) Recognize poisoning symptoms and procedures to follow in case of a pesticide accident.

*(Effective May 26, 1996)*

#### **2401-33-12 Determination of Competency**

(A) Commercial Applicators. Application for certification as a commercial applicator shall be made to the Chairman on a form provided for that purpose. As a minimum qualification for certification, the applicant must pass a written examination at a time and place designated by the Chairman. The examination will be based on standards contained in Sections 24-01-33-08 and 2401-33-09.

(B) Private Applicators. Application for certification as a private applicator shall be made to the Chairman on a form provided for that purpose. The applicant may

qualify for certification by passing a written examination or by satisfactorily demonstrating the ability to use pesticides and application equipment correctly and by passing an oral examination. Such examinations and demonstration requirements shall be based on standards contained in Section 2401-33-11.

*(Effective May 26, 1996)*

#### **2401-33-13 Duration of Certification and Renewals**

All certificates shall be valid for a period of three (3) years from the date of issuance unless earlier suspended or revoked by the Chairman. Application for renewal shall be made to the Chairman on a form provided for that purpose. The applicant shall be required to pass another examination and/or give a demonstration of proficiency in order to ensure that certified applicators continue to meet the requirements of changing technology and to assure a continuing level of competency and ability to use pesticides safely and properly.

*(Effective May 26, 1996)*

#### **2401-33-14 Standards for Supervision of Non-Certified Applicators by Certified Private and Commercial Applicators**

- (A) Restricted use pesticides may be applied by a non-certified but competent person acting under the direct supervision of a certified applicator.
- (B) The availability of the certified applicator must be directly related to the hazard of the situation.
- (C) In situations where the certified applicator is not required to be physically present, 'direct supervision' shall include verifiable instruction to the competent person including, but not limited to, detailed guidance for applying the pesticide properly and provisions for contacting the certified applicator in the event he is needed.
- (D) In other situations, and as required by the label, the actual physical presence of a certified applicator may be required when application is made by a non-certified applicator.
- (E) Regardless of whether the certified applicator is physically present, responsibility for proper application shall remain with the certified applicator.

*(Effective May 26, 1996)*

#### **2401-33-15 Temporary Certification**

The Chairman may issue a temporary certificate valid for a period not to exceed ninety (90) days to a person who holds a valid pesticide applicator's certificate issued in a state or territory of the United States having an approved state plan. Written application for temporary certification shall be made to

the Chairman in writing. Temporary certification shall be limited to the same type and category of pesticide use for which the applicant is certified in the other state or territory. Except under such special circumstances as the Chairman may recognize, a temporary pesticide applicator certificate shall be non-renewable.

*(Effective May 26, 1996)*

**2401-33-16 Denial, Suspension or Revocation, and Appeal**

- (A) The Chairman may deny certification to:
- (1) Any person who is not a resident of the Republic;
  - (2) Any person whose certificate is suspended or revoked;
  - (3) Any person who has been found to be in violation of any part of these regulations.
- (B) Any certificate issued pursuant to this part may be suspended or revoked by the Chairman for violation of any condition of the certificate or of these regulations, or upon assessment of civil or criminal penalty against the holder of the certificate under Palau National Code Title 24.
- (C) Any person who has been denied certification pursuant to Section 2401-33-16(A) or whose certificate has been suspended or revoked may appeal to the EQPB to set aside such denial, suspension, or revocation.

*(Effective May 26, 1996)*

**LICENSING OF RESTRICTED USE PESTICIDE DEALERS**

**2401-33-17 License Required**

Every person engaged in the sale or distribution of restricted use pesticides and every person importing restricted use pesticides who is not a certified applicator shall obtain a license from the EQPB. Application for a license shall be made to the Chairman on a form provided for that purpose and shall be accompanied by a fee of \$15.00, which is non-refundable, except that no fee is required of the National Government of the Republic of Palau. Each license shall expire one (1) year from the date of issue.

*(Effective May 26, 1996)*

**2401-33-18 Suspension, Revocation, Rejection**

A dealer's license may be suspended or revoked by the Chairman for any violation of these regulations whether committed by the dealer or an employee thereof. Any such violation during the three (3) years preceding the date of application for a license may serve as grounds for rejection of same.

*(Effective May 26, 1996)*

**RECORDS**

**2401-33-19 Records to be kept by Commercial Applicators**

Each certified commercial applicator shall keep and maintain for a period of not less than two (2) years true and accurate records of the use and application of restricted use pesticides, including the following information:

- (A) At the time of purchase or receipt of a restricted use pesticide, a record of:
- (1) The brand name, quantity, and EPA registration number of the product;
  - (2) The name and address of the person from whom purchased or received;
  - (3) The date of purchase or receipt.
- (B) At the time of application of a restricted use pesticide, a record of:
- (1) The brand name and EPA registration number of the product, and the date of purchase or receipt;
  - (2) The amount of product used and, if the product is to be mixed with another substance prior to use, the name of the other substance and the total amount of mixture prepared;
  - (3) The site of use and purpose of use;
  - (4) The date and time of application;
  - (5) The signature of the certified applicator and, if the pesticide is used by a person acting under the supervision of the certified applicator, the name of the user.
- (C) At the time of disposal of a restricted use pesticide product, container, or mixture, a record of:
- (1) The brand name and EPA registration number of the product, and the date of purchase or receipt;
  - (2) The amount of product or mixture disposed, or the number and type of containers disposed, and, if a mixture, the concentration of active ingredients(s);
  - (3) The date, site, and method of disposal.

*(Effective May 26, 1996)*

**2401-33-20 Records to be Kept by Licensed Dealers**

Each licensed dealer shall keep and maintain for a period of not less than two (2) years true and accurate records of the receipt and sale or distribution of restricted use pesticides, including the following information:

- (A) Upon receipt of a restricted use pesticide, a record of:
- (1) The brand name, EPA registration number, and number of containers;
  - (2) The net weight of each container, and the type of container construction, e.g., glass, metal, paper carton, paper bag, hard plastic, etc;
  - (3) The name and address of the person from whom purchased or received;
  - (4) The date of receipt.

(B) Upon sale or distribution of a restricted use pesticide, a record of:

- (1) The name, address, and certification number or dealer's license number of the person purchasing or receiving the pesticide;
- (2) The date of sale or distribution;
- (3) The brand name, EPA registration number, and quantity of product sold or distributed;
- (4) The signature of the person selling or distributing the pesticide.

*(Effective May 26, 1996)*

#### **2401-33-21 Additional Records**

Additional records, as found to be necessary for the enforcement of these regulations, may be prescribed by the Chairman with the approval of the EQPB.

*(Effective May 26, 1996)*

#### **2401-33-22 Access to Records**

The Chairman shall have access to such records at any reasonable time to examine, copy, or make copies of such records for the purpose of carrying out the provisions of these regulations. Unless required for the enforcement of the regulations, such information shall be confidential and, if summarized, shall not identify an individual person.

*(Effective May 26, 1996)*

### **IMPORTATION**

#### **2401-33-23 Notice of Intent**

Persons desiring to import a pesticide into the Republic shall submit a Notice of Intent to the Chairman on a form provided for that purpose prior to arrival of the pesticide shipment. The Chairman shall then issue any instructions relative to the disposition of the shipment. Such instructions may include, but are not limited to, directions to release the shipment to the consignee, detain the shipment for sampling, deny delivery to the consignee, or impound the shipment.

*(Effective May 26, 1996)*

#### **2401-33-24 Inspection**

Upon arrival of the shipment, the Chairman's representative shall inspect the pesticide and shall compare the results of the inspection and the entry papers for the shipment with the information provided by the importer on the Notice of Intent. If no discrepancies are noted and the Chairman has not instructed to the contrary, the shipment shall be released. However, any discrepancies shall be reported to the Chairman, and the shipment may be detained until such discrepancies are resolved.

*(Effective May 26, 1996)*

#### **2401-33-25 Shipments Arriving Without Notice**

When a shipment of pesticide arrives in the Republic and the Chairman has not issued instructions for disposition, the shipment shall be detained and the Chairman shall be notified. The Chairman shall then determine whether a Notice of Intent to import pesticides has been submitted and shall provide instructions for disposition of the shipment.

*(Effective May 26, 1996)*

#### **2401-33-26 Detained, Denied, and Impounded Shipments**

(A) All expenses arising from detainment of a pesticide shipment due to failure of the importer to submit a Notice of Intent to the Chairman in a timely manner shall be payable by the importer. Failure of the importer to pay assessed costs may result in impoundment and/or denial of entry into Palau of the shipment and/or of any future importation made by the importer.

(B) Any pesticide shipment for which delivery is denied may be disposed of by the Chairman if not exported by the consignee within ninety (90) days of denial of delivery. All expenses for storage, cartage, labor, and shipping shall be payable by the consignee and any default of such payment shall constitute a lien against any further importation made by the importer.

(C) If the owner of an impounded pesticide shipment does not satisfy any and all liens against such shipment within ninety (90) days after notification in writing of the amount of said liens, the Chairman may instruct the Attorney General to enter into such action as may be necessary to effect transfer of ownership of the shipment to the Chairman for satisfaction of said liens.

*(Effective May 26, 1996)*

### **RESTRICTING AND BANNING OF PESTICIDES**

#### **2401-33-27 Restricting of Pesticides**

The EQPB may restrict any use of any pesticide to application by a certified applicator or a person acting under the supervision of a certified applicator when misuse by non-certified applicators has produced or is deemed likely to produce substantial adverse effects on human health or the environment. Any pesticide having had one or more uses restricted by the EQPB shall be a 'restricted use pesticide' for the purposes of these regulations and must be labeled as such.

*(Effective May 26, 1996)*

#### **2401-33-28 Banning of Pesticides**

The EQPB may prohibit the importation, sale, distribution, and use of any pesticide or prohibit a specific use or uses of any pesticide when such use or uses has produced or is deemed likely to produce substantial adverse effects on human health or the environment. For the purposes of these regulations, any use suspended or cancelled by the EPA shall constitute a banned use.

*(Effective May 26, 1996)*

**REVOCATION OF REGISTRATION OF A PESTICIDE USED TO MEET A SPECIAL LOCAL NEED**

**2401-33-29      Revocation of Registration of a Pesticide Used to Meet a Special Local Need**

(A) Registration of a pesticide to meet a special local need under Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, shall be recognized by the EQPB and may be revoked by the EQPB if:

- (1) The pesticide is found to produce substantial adverse effects on human health or the environment; or,
- (2) The special local need for which the pesticide was registered no longer exists, or can be met by another pesticide which is more acceptable in terms of greater safety or effectiveness.

(B) Having revoked a registration, the EQPB may allow continued sale and use of existing stocks of the pesticide if to do so would not be inconsistent with the purposes of these regulations.

*(Effective May 26, 1996)*

**ENFORCEMENT**

**2401-33-30      Right of Entry**

For purposes of enforcing the provisions of these regulations, the Chairman is authorized:

(A) To enter, at reasonable times, any establishment or other place where pesticides are stored, held for distribution, sale or use, or used, for the purpose of:

- (1) Inspecting any pesticide, pesticide container, labels and labeling, or application equipment;
- (2) Collecting samples of any pesticide, suspected pesticide, or pesticide labeling;
- (3) Observing operations involving the use or disposal of any pesticide, or the disposal of pesticide containers;
- (4) Investigating suspected misuse of any pesticide.

(B) To enter any premises at any time if there is substantial reason to believe that any pesticide used, stored, or otherwise present on such premises is, through accident, carelessness, or other circumstance, producing adverse effects on human health or the environment, for the purpose of taking such action as may be necessary to prevent or mitigate further adverse effects.

*(Effective May 26, 1996)*

**2401-33-31 Seizure**

(A) A pesticide may be seized for condemnation by the Chairman if:

- (1) It is adulterated or misbranded.
- (2) In the case of a restricted use pesticide, it is found in the possession of a person other than a licensed dealer or an employee of such dealer, or a certified applicator or a person acting under the supervision of a certified applicator.

(B) No notice or hearing shall be required prior to the seizure. Proceedings for condemnation shall be held in the Trial Division of the Supreme Court of the Republic of Palau. If the pesticide is condemned it shall, after entry of the decree, be disposed of by the Chairman, and court costs and fees, the reasonable value of the legal fees of the Attorney General, storage, and other proper expenses shall be awarded against the owner of the pesticide. If the pesticide is disposed of by sale, the proceeds shall be paid into the treasury of the Republic. However, upon payment of the costs of the condemnation proceedings and the execution and delivery of a good and sufficient bond conditioned that the pesticide shall not be sold or otherwise disposed of contrary to the provisions of these regulations, the court may direct that such pesticide be delivered to the owner.

*(Effective May 26, 1996)*

**2401-33-32      Stop Sale, Use, and Removal Orders**

(A) Whenever any pesticide is found by the EQPB within Palau the Chairman may issue a written or printed "stop sale, use, or removal" order to any person who owns, controls, or has custody of such pesticide wherever there is reason to believe on the basis of inspection or tests that:

- (1) Such pesticide is in violation of any of the provisions of these regulations;
- (2) Such pesticide has been or is intended to be distributed or sold in violation of any such provisions;
- (3) The EPA registration of the pesticide has been cancelled; or,
- (4) Any applicable registration of a pesticide to meet a special local need is disapproved by the EPA or revoked by the EQPB;

(B) After receipt of such "stop sale, use, or removal" order no person shall sell, use, or remove the pesticide described in the order except in accordance with the provisions of the order.

*(Effective May 26, 1996)*

**EXPERIMENTAL USE PERMITS**

**2401-33-33      Application for Experimental Use Permit**



Persons wishing to conduct small scale laboratory or field tests of an unregistered pesticide use must obtain an experimental use permit prior to conducting such tests. The application for the experimental use permit must contain:

(A) The name, address, and qualifications of the applicant;

(B) A description of the proposed experiment, including the amount of pesticide to be used, the type of pest or organism to be experimented with, the crop or animal for which the pesticide is to be used, the location at which it is proposed to conduct the experiment, and the duration of the testing program;

(C) The brand name or designation of the pesticide, ingredient statement, name and address of the manufacturer, and amount of pesticide to be purchased or requested;

(D) Data regarding the toxicity of the product, precautions to be taken for the protection of those who may handle or be exposed to the experimental formulations, and instructions for the treatment of poisoning or injury resulting from ingestion, inhalation, or other exposure to the pesticide;

(E) If the pesticide is to be tested in any place likely to be frequented by people not directly associated with the testing, a description of the measures that will be taken to prevent exposure of such people to the pesticide;

(F) When food or feed is likely to be contaminated, either a full statement of the action which will be taken to prevent the food or feed from being consumed, except by laboratory or experimental animals, or convincing evidence that the proposed use will not result in residue which would be hazardous to man, other animals, or the environment;

(G) Data regarding the environmental hazards associated with the proposed use of the pesticide, including its biological half-life, and a description of the precautions to be taken for the protection of the environment;

(H) The EPA registration number, if any uses of the product are registered with the EPA;

(I) A statement that the pesticide will be used for experimental purposes only;

(J) A statement indicating the method of disposal of any unused experimental pesticides.

*(Effective May 26, 1996)*

#### **2401-33-34      Restrictions**

The Chairman may limit the quantity of pesticide to be purchased or requested for experimental use and may make such other restrictions to the permit as he may determine to be necessary for the protection of the public and the environment.

*(Effective May 26, 1996)*

#### **2401-33-35      Denial of Experimental Use Permit**

The Chairman may refuse to issue an experimental use permit if any information required in Section 2401-33-33 is not furnished in the application for such permit, or if the information furnished is deemed insufficient to insure that adequate precautions will be taken for the protection of the public and the environment, or if the Chairman determines that the applicant is not qualified by education and/or experience to undertake the proposed program.

*(Effective May 26, 1996)*

#### **2401-33-36      Duration of Experimental Use Permits**

Unless earlier revoked by the Chairman, an experimental use permit shall be effective for a specified period of time. The duration of the permit shall be determined by the nature of the proposed testing program and may be extended upon request if circumstances warrant.

*(Effective May 26, 1996)*

#### **2401-33-37      Special Label Requirements**

If the label of the pesticide to be tested does not bear an EPA registration number, additional labels shall be affixed as necessary so that the following information is displayed clearly and in English and Palauan on the outside of each container of experimental formulation:

(A) The prominent statement "For Experimental Use Only";

(B) A warning or caution statement which, if complied with, is adequate for the protection of those who may handle or be exposed to the experimental formulation;

(C) The name and address of the holder of the experimental use permit;

(D) The name or designation of the experimental formulation;

(E) Such other statements or information as may be required by the experimental use permit.

*(Effective May 26, 1996)*

#### **2401-33-38      Reports**

The holder of an experimental use permit shall report to the Chairman:

(A) Immediately, incidents of adverse effects on human health or the environment resulting from use of or exposure to a pesticide formulation covered by the permit;

(B) Within thirty (30) days after termination of experimental use, that such use has been terminated;

(C) Within thirty (30) days after disposal of unused experimental pesticide, the method and site of disposal, and the quantity of pesticide discarded.

*(Effective May 26, 1996)*

#### **2401-33-39 Revocation**

The Chairman may revoke an experimental use permit at any time upon finding of violation of the terms or conditions of such permits or upon finding that the terms or conditions are inadequate to prevent unreasonable risk to human health or the environment.

*(Effective May 26, 1996)*

### **PENALTY FOR VIOLATION**

#### **2401-33-40 Criminal and Civil Penalties**

Any person who violates these regulations shall, for each day of each violation, be subject to:

(A) A civil penalty and/or criminal fine of not more than \$10,000; and/or

(B) Imprisonment for not more than one (1) year.

*(Effective May 26, 1996)*

### **RESTRICTED AND BANNED USE PESTICIDES**

#### **2401-33-41 Pesticide Use Classification**

(A) The Chairman shall adopt a list of pesticide products and active ingredients that shall be specified as classified for restricted use. This list is appended to these regulations as Appendix A and may be periodically updated by the Chairman as deemed appropriate. Appendix A, including all future updates of the Appendix, is hereby incorporated into this section as if specifically set forth herein.

(B) The Chairman may adopt a list of pesticide products and active ingredients that shall be specified as banned pesticides. This list is appended to these regulations as Appendix B and may be periodically updated by the Chairman as deemed appropriate. Appendix B, including all future updates of the Appendix, is hereby incorporated into this section as if specifically set forth herein.

*(Effective May 26, 1996)*

#### **2401-33-42 Additional Restricted Uses**

Any other pesticide or pesticide formulation classified for restricted use under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, shall be a restricted use pesticide for the purposes of these regulations.

*(Effective May 26, 1996)*

#### **2401-33-43 Additional Banned Pesticides**

Any other pesticide or pesticide formulation whose EPA Registration has been cancelled by the EPA under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, shall be a banned pesticide for the purposes of these regulations.

*(Effective May 26, 1996)*

#### **2401-33-44 List of Restricted Use Pesticides**

The Chairman shall prepare a list of all pesticides or pesticide formulations classified for restricted use and a list of such pesticides or pesticide formulations classified as banned and shall amend such lists whenever necessary. Such lists shall be made available to pesticide dealers, certified pesticide applicators, and to any other person requesting such lists.

*(Effective May 26, 1996)*

### **MISCELLANEOUS**

#### **2401-33-45 Severability**

If any provision of these regulations or the application of any provision of these regulations to any person or circumstance is held invalid, the application of such provision to other persons or circumstances and the remainder of this regulation shall not be affected thereby.

*(Effective May 26, 1996)*

#### **2401-33-46 Repealer**

The regulations contained herein shall replace the Pesticide Regulations currently in effect in the Republic of Palau.

*(Effective May 26, 1996)*

#### **2401-33-47 Repealer**

*All activities subject to the provisions of this Chapter shall comply with the terms, conditions, provisions and management plans for any National, State or traditional conservation area, preserve or other protected area as established by law.\**

*\*(Amendment Effective March 12, 1999)*

APPENDIX A  
RESTRICTED USE PESTICIDES

ACTIVE INGREDIENT	FORMULATION	RESTRICTED USE
1. Acrolein	As sole active ingredient	All uses.
2. Acrylonitrile	In combination with carbon tetrachloride.	All uses.
3. Aldicarb	As sole active ingredient.	Ornamental uses(indoor and outdoor)
4. Allyl alcohol	All formulations	All uses.
5. Aluminum phosphide	As sole active ingredient.	All uses.
6. Azinophos methyl	All liquids with a concentration greater than 13.5%.	All uses.
7. Calcium cyanide	As sole active ingredient.	All uses.
8. Carbofuran	All concentrate suspensions and wettable powders 40% and greater.	All uses.
9. Chlorfenvinphos	All concentrate solutions emulsifiable concentrates 21% and greater.	All uses.
10. Clonitralid	All wettable powders 70% greater. All granulars and wettable powders.	All uses. Molluscide Uses
11. Demeton	1% fertilizer formulation; all granular formulations, emulsifiable concentrates, and concentrated solutions.	All uses.
12. Dioxathion	All concentrate solutions or emulsifiable concentrates greater than 30%. <sup>1</sup> All solutions 3% and greater. <sup>1</sup>	All uses. Domestic Uses
13. Disulfoton	All emulsifiable concentrates 65% and greater; all emulsifiable concentrates and concentrate solutions 21% and greater with Fensulfothion 43% and greater; all emulsifiable concentrates 32% and greater in combination with 32% Fensulfothion and greater.	All uses.
14. Endrin	All emulsions, dusts, wettable powders, pastes, and granular formulations.	All uses.
15. Ethoprop	Emulsifiable concentrates 40% and greater.	All uses.
16. Ethyl parathion	All granular, dust, and fertilizer formulations, wettable powders, emulsifiable concentrates, concentrated suspensions, and concentrated solutions.	All uses.
17. Fenamiphos	Emulsifiable concentrates 35% and greater.	All uses.
18. Fensulfothion	Concentrate solutions 63% and greater; all emulsifiable concentrates and concentrate solutions 43% and greater with Disulfoton 21% and greater; all emulsifiable concentrates 32% and greater in combination with Disulfoton 32% and greater. Granular formulations 10% greater.	All uses. Indoor Uses (greenhouse)
19. Fluoroacetamide/1081	As sole active ingredient in baits.	All uses.
20. Fonofos	Emulsifiable concentrates 44% and greater.	All uses.
21. Hydrocyanic acid	As sole active ingredient.	All uses.
22. Methomyl	As sole active ingredient in 1% to 2.5% baits (except 1% flybait); all concentrated solution formulations and all 90% wettable powder formulations not in water soluble bags.	All uses.
23. Methyl bromide	All formulations in containers greater than 1.5lbs; formulations containing no indicator and packaged in quantities of 1.5lbs. or less per container.	All uses.
24. Methyl parathion	All formulations.	All uses.
25. Mevinphos	All emulsifiable concentrates and liquid concentrates; psycodid filter fly liquid formulations and 2% dusts.	All uses.
26. Monocrotophos	Liquid formulations 19% and greater.	All uses.
27. Paraquat (dichloride) and Paraquat bis (methyl sulfate)	All formulations and concentrations except those listed below: Pressurized spray formulations containing 0.44% Paraquat bis (methyl sulfate) and 15% petroleum distillates as active ingredients. Liquid fertilizers containing concentrations of 0.025% Paraquat dichloride	All uses. All uses restricted except spot weed and grass control. No uses restricted.

	and 0.03% atrazine, 0.03% Paraquat dichloride and 0.37% atrazine, or 0.04% Paraquat dichloride and 0.49% atrazine.	
28. Phorate	Liquid formulations 65% and greater.	All uses.
29. Phosacetim	Baits 0.1% and greater.	All uses.
30. Phosphamidon	Liquid formulations 75% and greater; dust formulations 1.5% and greater.	All uses.
31. Picloram	All formulations and concentrations except Tordon 101R. Tordon 101R forestry herbicide containing 5.4% Picloram and 20.9% 2,4-D.	All uses. All uses restricted except control of unwanted trees by cut surface treatment.
32. Sodium cyanide	All capsules and ball formulations.	All uses.
33. Sodium fluoroacetate	All solutions and dry baits.	All uses.
34. Strychnine	All dry baits, pellets, and powder formulations greater than 0.5%. All dry baits, pellets, and powder formulations 0.5% and below.	All uses. All uses calling for burrow builders. All uses except subsoil.
35. Sulfotepp	Sprays and smoke generators.	All uses.
36. Tepp	Emulsifiable concentrate formulations	All uses.

<sup>1</sup> Percentages given are the total of Dioxathion plus related compounds.  
(Effective May 26, 1996)

APPENDIX B  
BANNED USE PESTICIDES

ACTIVE INGREDIENT	FORMULATION	RESTRICTED USE
No Pesticides Currently Banned		