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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 and shall be binding on all persons and other entities subject to the jurisdiction of the Republic of Palau.

(Effective October 23, 2021)

2401-33-02 Purpose
The purpose of these regulations is to establish and maintain a system of control over the importation, distribution, sale, use, storage, and disposal of pesticides by persons within the Republic of Palau.

(Effective October 23, 2021)

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.
"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, or 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.

"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.

"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.

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

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

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

"Commercial Applicator" means a licensed 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).

"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.

"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.

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

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

"EPA" means the United States Environmental Protection Agency.

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

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

"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.

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

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

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

"Inert Ingredient" means an ingredient which is not an active ingredient.

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

"Insect" means invertebrate animals belonging to the class Insecta or other allied classes of arthropods, such as Arachnida and Chilopoda.
"Label" means the written, printed, or graphic matter on, or attached to, the pesticide or any of its containers or wrappers.

"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.

"Licensed Applicator" means any individual who is licensed by the Board to use or supervise the use of any pesticide classified as restricted use pesticide.

"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 Board is not conspicuously displayed on each container.

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

"Permitted Dealer" means any person who is permitted by the Board to sell or distribute pesticides.

"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.

"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 Board determines to be a pest.

"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.

"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.
"Private applicator" means a licensed 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.

"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'.

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

"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.

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

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

ADMINISTRATION OF THE EQPB REGULATIONS

2401-33-04 Authority to Take Action
The Board is authorized to take such action as may be necessary in the administration and enforcement of these regulations.

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 use, 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 including but not limited to, pesticides that are not labeled in English;
   (2) Any pesticide that is banned by EQPB or, cancelled, suspended, or not registered by EPA;
   (3) Any pesticide that is misbranded; or
   (4) Any pesticide that EQPB determines to pose an unreasonable risk to human health and the environment.
(B) When a permit application is required prior to application of a pesticide, application of a pesticide without a permit is a violation of these regulations. Applicants must follow all requirements in the permit.
(C) 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 Board to correct an improper label or labeling;
   (2) To refuse to keep any records required pursuant to these regulations or to refuse to allow the inspection of any records or establishment or to refuse to allow the Board or the Board's representative to observe pesticide use, investigate pesticide violations or
to take samples of pesticides and pesticide residues as authorized by law for any purpose consistent with these regulations;
(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 violate any order issued under these regulations or the Acts;
(5) To violate any ban or restriction regarding the use, importation, or distribution or sale of pesticides issued by EQPB;
(6) To violate any revocation of registration of a pesticide to meet a special local need under Section 2401-33-035;
(7) To knowingly falsify all or part of any application for a license, permit to import, or use, or any records required to be maintained under these regulations;
(8) To sell or distribute restricted use pesticides unless permitted by EQPB to do so;
(9) To sell or distribute any restricted use pesticide to any person other than a permitted dealer or an applicator licensed by EPPB;
(10) 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;
(11) To use or apply restricted use pesticides unless licensed by EQPB or unless acting under the direct supervision of a licensed applicator;
(12) To reveal any confidential information acquired in the administration of these regulations relative to formulas of products 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 or to use such confidential information for personal advantage;
(13) 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.
(14) To violate these regulations in any way including but not limited to violating requirements regarding storage, use, record keeping, and workers’ protection whether set forth in these regulations, the label, a permit, an order or a license
(15) To manufacture or otherwise produce pesticides, including re-packaging, refilling, or relabeling, for sale or resale, in the Republic of Palau.

(Effective October 23, 2021)

2401-33-06 Exemptions
The penalties provided for a violation of Section 2401-33-05 shall not apply to:
(A) Any carrier while lawfully shipping, transporting, or delivering for shipment any pesticide in violation solely from the carrier’s reasonable failure to detect that an item shipped was an illegal pesticide, if such carrier upon request of any person duly designated by the Board 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 2401-33-036 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 Board to import, use, or remove a pesticide from the Republic of Palau.
IMPORTATION

2401-33-07 Shipments Requiring Advance Notice

(A) EQPB regulates the importation of pesticides in the Republic, specifically any restricted use pesticide from any country into Palau; any pesticide manufactured in or shipped by or through any country other than the United States or U.S. Territory; any termiticide, including those used for crack, crevice, and spot treatment.

(B) Any banned misbranded or unregistered pesticide without an establishment number, or any pesticide shipment otherwise not in compliance with these pesticide regulations, may be detained, or denied entry to the extent permitted by the law, by the EQPB Board or by Customs Officers or Agriculture Quarantine Officers.

2401-33-08 Notice of Intent

(A) Restricted Use Pesticide (RUP). Any person desiring to import an RUP regardless of origin or quantity must submit a notice of intent to the Board on a form provided for that purpose. The form must be accompanied with the Safety Data Sheet and a copy of the pesticide label. Upon approval to import the RUP, the importer can make importation arrangements. For the purpose of this section, any pesticide that has a particular use banned by EQPB, but which can be imported into the Republic of Palau, shall require advance notice as set forth in this Part. Import of a banned pesticide wholly prohibited for import is also a violation of this section.

(B) General Use Pesticides (GUP).

(1) A person desiring to import a pesticide manufactured in or shipped from or through any country other than the United States or U.S. Territory into the Republic of Palau for the first time, shall submit a notice of intent to the Board on a form provided for that purpose. The form must be accompanied with the Safety Data Sheet and a copy of the pesticides label. Upon approval of the GUP, the importer can make importation arrangements. Any further importation of the same pesticide will not require a notice of intent except for a notice of arrival as required under Section 2401-33-09.

(2) A GUP imported in bulk for a specific project shall be treated as an RUP. The form must be accompanied with the Safety Data Sheet and a copy of the pesticide label. Upon approval to import the GUP, the importer can make importation arrangements.

(C) Each Notice of Intent for a RUP shall indicate how the importer intends to use the pesticide so EQPB can ensure that such use complies with the law prior to arrival of the pesticide. The form must be accompanied with the Safety Data Sheet and a copy of the pesticide label. Upon approval of the Notice of Intent, the pesticide may be ordered or shipped. The importer must submit to EQPB the label and SDS for each pesticide imported for the first time in a calendar year. If the importer intends to import the same pesticide during the same calendar year, and has submitted all of the appropriate paperwork, the label and SDS is not required to be submitted again in the same calendar year.
2401-33-09 Notice of Arrival  
Upon arrival of the pesticide specified in Section 2401-33-08, the Board shall be notified by the importer on a form provided by EQPB. The Notice of Arrival is not to be substituted for the Notice of Intent to import. No pesticide can be imported or released into the Republic of Palau without EQPB’s written approval on the Notice of Arrival. Approval of the Notice of Intent or Notice of Arrival shall not be a defense against liability and shall not limit any action taken by EQPB for any violation of these regulations.

(Effective October 23, 2021)

2401-33-010 Shipments Arriving Without Notice  
When a shipment of a pesticide specified in Section 2401-33-08 arrives in the Republic of Palau without the Notice of Intent and the Notice of Arrival, the shipment shall be detained or denied entry into Palau. The Board shall determine whether the pesticide should be admitted into Palau and provide instructions for disposition of the shipment.

(Effective October 23, 2021)

2401-33-011 Inspection  
Upon arrival of any shipment containing a pesticide requiring notice under these regulations, EQPB, or other agencies or their personnel as agreed by the Board, may inspect the pesticide and shall compare the findings from the inspection to entry papers for the shipment with the information provided by the consignee/importer on the notices to EQPB. If no discrepancies are noted and no violations are found, the shipment may be released. However, if any discrepancies are noted or violations are found, the shipment may be detained until the Board resolves such discrepancies or determines that the pesticide must be denied entry, returned, or destroyed in accordance with Section 2401-33-12.

(Effective October 23, 2021)

2401-33-012 Detained, Denied, and Impounded Shipments  
(A) Consignee/importer who imports a pesticide that has been detained or denied entry and impounded, shall pay a non-refundable storage fee of ten dollars ($10.00) per day for each storage container (i.e., 55-gal drum) for the first 30 days starting from the date of arrival, as intercepted by EQPB or authorized agents, until the pesticides are returned or disposed. After the initial 30 days, the storage fee shall be increased to twenty dollars ($20.00) per day for each storage container until the pesticide is returned or disposed.

(B) Consignee/importer who imports a pesticide that has been detained or denied entry and impounded, that requires special handling, including but not limited to restricted use pesticides (RUP), fumigants, gaseous pesticides, and banned pesticides shall pay a non-refundable storage fee of twenty-five dollars ($25.00) per day for each storage container (i.e., 55-gal drum) for the first 30 days starting from the date of arrival, as intercepted by EQPB or authorized agents, until the pesticides are returned or disposed. After the initial 30 days, the storage fee shall be increased to thirty-five dollars ($35.00) per day for each storage container until the pesticide is shipped to a certified disposal facility.

(C) For any detained shipment, the consignee/importer shall have ninety (90) days from arrival in which to return or dispose of the pesticide in a manner approved by the Board. If the consignee/importer fails to return or dispose of the pesticide within the 90 day period, the Board may sell, dispose, or destroy the pesticide in a manner consistent with the law.
(D) All expenses for storage, cartage, labor, shipping, and disposal costs shall be payable by the consignee/importer. Failure of the consignee/importer to pay assessed costs may result in impoundment and/or denial of a permit, and/or any future application for a permit made by the consignee/importer.

(Effective October 23, 2021)

**USE OF PESTICIDES**

**2401-33-013 Appropriate Use of Pesticides**

(A) Pesticide products shall be transported, mixed, applied, stored and disposed of as required by the label.

(B) Workers shall be protected:

1. Provide pesticide safety training for workers that includes use of personal protective equipment;
2. Provide and maintain appropriate personal protective equipment as required by the label, and require it to be used by workers;
3. Ensure that only trained, properly equipped pesticide handlers enter or remain in the treated area during a pesticide application;
4. Provide assistance in getting medical treatment in case of work-related pesticide illness or injury;
5. Provide decontamination sites with soap and water for workers and handlers to wash pesticide residue off their hands and bodies.

(C) Contamination of surface water by pesticides shall be prevented:

1. Do not apply within 50 feet of bodies of water or aquatic habitats;
2. Do not treat soil that is water-saturated;
3. Do not treat when raining;
4. Do not allow treatment to runoff from the target areas;
5. Do not apply within 10 feet of storm drains;
6. Do not conduct applications when sustained wind speeds are above 10 mph (at application site) at nozzle end height.

(D) Pesticides shall be stored according to the label and in the following manner:

1. With the Safety Data Sheet;
2. In a locked dry storage area with a sign posted stating “Pesticide Storage Area”;
3. In a location separate from food, feed, seed, or animals;
4. In the original labeled container;
5. Out of the reach of children and pets;
6. Away from incompatible chemicals, flammable liquids, and personal protective equipment;
7. In a manner where spills will not impact ground or surface waters.

(E) Pesticides shall be transported as required by the label and in the following manner:

1. Not transported in the same compartment with persons, animals, food, feed, seed, clothing, or consumer goods;
2. All containers must be secured tightly and loaded in such a way that they will not be damaged during transport, that their labels will not be rubbed off or otherwise compromised, and that they will not shift or fall out of a vehicle.

(F) Pesticides, empty containers, or equipment that holds (or has held) a pesticide, shall not be emptied or disposed of in such a manner that may present a hazard to persons, animals, food, feed, crops, or clothing. Empty non-refillable pesticide containers must be triple...
rinsed and punctured to render useless. To dispose of any non-refillable pesticide container that cannot be triple rinsed and punctured the user must follow direction on the label and other Republic of Palau requirements.

(Effective October 23, 2021)

**LICENSING OF APPLICATORS**

**2401-33-014 Training**

(A) Instructor Qualifications. Any person intending to provide pesticide license training must first meet the requirements set forth below:

1. Sufficient pesticide education, training, and/or experience necessary to exercise professional judgement and the ability to teach and communicate effectively with student-applicators to prepare them for proper performance of their occupational duties;
2. Pass a written pesticide safety examination that tests the applicant’s knowledge on labeling, safety factors, environmental consequences, pest identification and characteristics, pesticide types, formulations and dilutions, equipment maintenance and calibration, proper storage, use, and disposal of pesticides and containers, pesticide application techniques, applicable local pesticide laws and regulations, recordkeeping, worker protection standards, and other relevant information as deemed necessary, including but not limited to recent updates in pesticide applications and other pertinent measures.

(B) Instructor Responsibilities.

1. Training Plan. Develop a hands-on, interactive training plan that includes but is not limited to labeling, safety factors, environmental consequences, pest identification and characteristics, pesticide types, formulations and dilutions, equipment maintenance and calibration, proper storage, use, and disposal of pesticides and containers, pesticide application techniques, applicable local pesticide laws and regulations, recordkeeping, worker protection standards, and other relevant information as deemed necessary, including but not limited to recent updates in pesticide applications and other pertinent measures.
2. Core Training Duration. Training shall be a minimum of eight hours of instruction, which shall include but is not limited to lecture, practicum, and exam preparation.
3. Training Materials. Instructor shall provide all materials (books, handouts, etc.) for the training and update all materials as required or as needed.
4. Instructor shall report all pesticide and safety education program activities to the Board at the end of each quarter (March 31, June 30, September 30, December 31).

(Effective October 23, 2021)

**2401-33-015 Classes of Applicators**

A licensed applicator shall be classified as either a commercial applicator or a private applicator.

(A) Commercial Applicator. Any person who is a licensed 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).

1. Agricultural Pest Control category. The Agricultural Pest Control category 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;

(2) Public Health Pest Control category. The Public Health Control category includes persons and government employees using or supervising the use of pesticides in public health programs for the management and control of pests having medical or public health importance.

(B) 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 October 23, 2021)

2401-33-016 General Standards for Competency 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.

(I) Recordkeeping.

(J) Worker protection standards.

(K) Other relevant information as deemed necessary, including but not limited to recent updates in pesticide applications and other pertinent matters.

(Effective October 23, 2021)

2401-33-017 Specific Standards of Competency for Commercial Applicators
Commercial applicators shall be particularly qualified with respect to the practical knowledge standard elaborated below.

(A) 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.

(B) Agricultural Pest Control relative to animals. Persons applying pesticides directly to animals must demonstrate knowledge of such animals and their associated pests. A practical knowledge is also required concerning specific pesticide toxicity and residue potential, since host animals will frequently be used for food. Further, the applicator must know the relative hazards associated with such factors as formulation application techniques, age of animals, stress and extent of treatment.

(C) Public Health Pest Control. Applicators must demonstrate practical knowledge of pests of public health importance, vector-disease relationships, and the etiology of disease-host relationships. Since a wide variety of pests are involved, these pests must be known and recognized by public health control applicators, and the life cycles and habitats of each thoroughly understood. These applicators must be familiar with a great variety of environmental conditions ranging from streams to dwellings. They should also be cognizant of such non-chemical control methods as sanitation, waste disposal, and drainage. Applicators shall demonstrate practical knowledge of regulated pests. Restricted use pesticides used in suppression and eradication programs. They shall demonstrate...
knowledge of factors influencing introduction, spread and population dynamics of relevant pests.

(Effective October 23, 2021)

2401-33-018 Specific Standards for Competency of Private Applicators
As a minimum requirement for a license, 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 October 23, 2021)

2401-33-019 Determination of Competency
(A) Commercial Applicators: Application for a commercial applicator license shall be made to the Board on a form provided for that purpose. As a minimum qualification for a license, the applicant must pass a written examination (Pass rate 70%) at a time and place designated by the Board. The examination will be based on standards contained in Sections 24-01-33-017 and 2401-33-018.

(B) Private Applicators: Application for a private applicator license shall be made to the Board on a form provided for that purpose. The applicant may qualify for a license by passing a written examination (Pass rate 70%) 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 2401-33-019.

(Effective October 23, 2021)

2401-33-020 Duration of License and Renewals
All licenses shall be valid for a period of three years from the date of issuance unless earlier suspended or revoked by the Board. Application for renewal shall be made to the Board 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 licensed 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 October 23, 2021)
2401-33-021 Standards for Supervision of Non-Licensed Applicators by Licensed Private and Commercial Applicators
Restricted use pesticides may be applied by a non-licensed but competent person acting under the direct supervision of a licensed applicator physically located at the site.
   (A) The availability of the licensed applicator must be directly related to the hazard of the situation.
   (B) Responsibility for proper application shall remain with both the licensed applicator and the non-licensed applicator.

(Effective October 23, 2021)

2401-33-022 Reciprocity with Other Jurisdiction
The Board may issue a license 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 a license shall be made to the Board in writing. The license shall be limited to the same type and category of pesticide use for which the applicant is certified in the other state or territory.

(Effective October 23, 2021)

2401-33-023 Denial, Suspension or Revocation, and Appeal
   (A) The Board may deny a license 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;
      (4) Any person who has failed to pass the proficiency test;
      (5) Any person who fails to pay the required fees.
   (B) Any license issued pursuant to this part may be suspended or revoked by the Board for violation of any condition of the license or of these regulations, or upon assessment of civil or criminal penalty against the holder of the license under Palau National Code Title 24.
   (C) Any person who has been denied a license pursuant to Section 2401-33-024 or whose license has been suspended or revoked may appeal to the EQPB to set aside such denial, suspension, or revocation.

(Effective October 23, 2021)

2401-33-024 License Fees
   (A) Persons desiring to obtain a license through examination administered by or authorized by EQPB shall pay a non-refundable fee of ten dollars.
   (B) Commercial applicators shall pay a non-refundable fee of fifty dollars ($50.00) for a license.
   (C) Private applicators shall pay a non-refundable fee of fifty dollars ($50.00) for a license.
   (D) All renewal of licenses (commercial applicator, private applicator) shall pay the established license fee.

(Effective October 23, 2021)
PERMITTING OF PESTICIDE DEALERS

2401-33-025 Permit Required
(A) Every person engaged in the importation, sale or distribution of any pesticides shall obtain a permit from the EQPB. Application for a permit shall be made to the Board on a form provided for that purpose and shall be accompanied by a fee of fifty dollars ($50), which is non-refundable, except that the fee for the National Government of the Republic of Palau is ten dollars ($10). Each permit shall expire one year from the date of issue. Renewal of a permit shall pay the established permit fee.

(B) A dealer may only sell or distribute restricted use pesticides to licensed applicators.

(Effective October 23, 2021)

2401-33-026 Suspension, Revocation, Rejection
A permit may be suspended or revoked by the Board for any violation of these regulations whether committed by the licensed applicator, dealer or an employee thereof. Any such violation during the three years preceding the date of application for a permit may serve as grounds for rejection of same.

(Effective October 23, 2021)

RECORDS

2401-33-027 Records to be kept by Licensed Applicators
Each licensed applicator shall keep and maintain for a period of not less than two 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 and method of application;
   (5) Total area covered;
   (6) Targeted pest(s);
   (7) The signature of the licensed applicator and, if the pesticide is used by a person acting under the supervision of the licensed 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 October 23, 2021)

2401-33-028 Records to be Kept by Permitted Dealers
Each permitted dealer shall keep and maintain for a period of not less than two 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 license number or dealer's permit 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) Safety Data Sheet and label of the pesticide;
   (5) The signature of the person selling or distributing the pesticide.

(Effective October 23, 2021)

2401-33-029 Reports Required for Permitted Dealers
Each permitted dealer shall provide a copy of all records required by Section 2401-33-28 when applying for renewal of a permit.

(Effective October 23, 2021)

2401-33-030 Additional Records
Additional records, as found to be necessary for the enforcement of these regulations, may be required by the Board.

(Effective October 23, 2021)

2401-33-031 Access to Records
The Board 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 October 23, 2021)
RESTRICTED AND BANNED PESTICIDES

2401-33-032 Restricted Pesticides
(A) The EQPB may restrict any use of any pesticide by a licensed applicator or a person acting under the supervision of a licensed applicator when misuse 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.
(B) Use of any pesticide restricted by EPA shall immediately become an RUP under this section. The latest version of the EPA ‘Restricted Use Products (RUP) Report’ is hereby adopted and incorporated by reference as if fully stated herein.
(C) Applicators bear the responsibility for determining whether any pesticide is an RUP under these regulations.
(Effective October 23, 2021)

2401-33-033 Banned Pesticides
(A) 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.
(B) For the purposes of these regulations, the following shall constitute a banned pesticide:
   (1) Pesticides contained on the List of Banned Pesticides in Appendix A ;
   (2) Any use suspended or cancelled by EPA; and
   (3) All Persistent Organic Pollutants (POPs) specified as pesticides for the Stockholm Convention to which the Republic of Palau is a party to, and includes any amendments, or adjustments or substitutions adopted thereto to which the Republic of Palau is or will become bound.
(Effective October 23, 2021)

REGISTRATION OF A PESTICIDE USED TO MEET A SPECIAL LOCAL NEED

2401-33-034 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 of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, shall be recognized by the EQPB.
(B) Registration of a pesticide to meet a special local need 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.
(C) 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 October 23, 2021)
EXPERIMENTAL USE PERMITS

2401-33-035 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 October 23, 2021)

2401-33-036 Restrictions
The Board 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 October 23, 2021)

2401-33-037 Denial of Experimental Use Permit
The Board may refuse to issue an experimental use permit if any information required in Section 2401-33-36 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 Board determines that the applicant is not qualified by education and/or experience to undertake the proposed program.

(Effective October 23, 2021)
2401-33-038  Duration of Experimental Use Permits
Unless earlier revoked by the Board, 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 October 23, 2021)

2401-33-039  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 October 23, 2021)

2401-33-040  Reports
The holder of an experimental use permit shall report to the Board:

(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 October 23, 2021)

2401-33-041  Revocation
The Board 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 October 23, 2021)

ENFORCEMENT

2401-33-042  Right of Entry
For purposes of enforcing the provisions of these regulations, the Board 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 October 23, 2021)

**2401-33-043 Seizure**

(A) A pesticide may be seized for condemnation by the Board 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 permitted dealer or an employee of such dealer, or a licensed applicator or a person acting under the supervision of a licensed applicator.

(Effective October 23, 2021)

**2401-33-044 Stop Sale, Use, and Removal Orders**

(A) Whenever any pesticide is found within Palau to not be in compliance with these regulations the Board 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 October 23, 2021)

**PENALTY FOR VIOLATION**

**2401-33-045 Criminal and Civil Penalties**

(A) Any person who:

1. Does any act in contravention of any requirement or prohibition under these Regulations; or
2. Aids or abets any person in contravening any requirement or prohibition under these Regulations;

commits an offense, and shall be liable upon conviction to a civil penalty of not more than $10,000 per day of violation.

(B) Any person who:

1. Fails to comply with any condition of a permit, license, or registration under these Regulations; or
2. Negligently or willfully violates any provision of these Regulations;
shall be guilty of a misdemeanor and subject to punishment provided by 24 PNC § 171.

(Effective October 23, 2021)

MISCELLANEOUS

2401-33-046 Severability
If any provision of these Regulations or the application thereof to any person or circumstance is held invalid by a court decision, statute, or otherwise, the invalidity shall not affect other provisions or applications of these Regulations which can be given effect without the invalid provision or application, and to this end, the provisions of these Regulations are declared to be severable.

(Effective October 23, 2021)

2401-33-047 Repealer
These Regulations shall take effect as provided by 6 PNC § 127, at which time the EQPB Pesticide Regulations preexisting heretofore shall be repealed.

(Effective October 23, 2021)

2401-33-048 Protected Areas
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 protected area as established by law.

(Effective October 23, 2021)
The above EQPB Pesticide Regulations were adopted pursuant to the Administrative Procedure Act this 23rd Day of September 2021:

**Approved for Promulgation By:**

Elia Yobech, Chairman
Florencio Yamada, Vice Chairman
Juliet Ngotel, Member
Jack Meltel, Member
Benjamin Adelbai, Member
Benjamin Yobech, Member
Glenn Seid, Member

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Approved this ___ day of _______ 2021.

__________________________
Surangel Whipps, Jr.
President
# APPENDIX A  BANNED PESTICIDES

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<thead>
<tr>
<th>Chemical Name</th>
<th>Chemical Abstract Service (CAS) Number</th>
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<tbody>
<tr>
<td>Aldrin</td>
<td>309-00-2</td>
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<tr>
<td>Captafol</td>
<td>2425-06-1 / 2939-80-2</td>
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<td>Chlordane</td>
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<td>Chlordecone</td>
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<td>Beta hexachlorocyclohexane</td>
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<td>Methamidophos</td>
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<td>Methyl Bromide</td>
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<td>Methyl-parathion (Emulsifiable concentrates (EC) at or above 19.5% active ingredients and dusts at or above 1.5% active ingredient)</td>
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<td>Pentachlorobenzene</td>
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<td>Pentachlorophenol and its salts and esters</td>
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<td>Perfluorooctane sulfonic acid and its salts</td>
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<td>substance that exceed 1000g active ingredient)</td>
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<td>Toxaphene (Camphechlor)</td>
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