Frequently Asked Questions regarding Section 18 and the use of the fungicide, Priaxor® Xemium

Information from the Zoom outreach webinar on April 2021:

Pesticides Branch contact information:

- Email address for notification and reporting: hdoa.sec18@hawaii.gov
- Pesticides Branch Education Specialists:
  - Kauai: Emilee Wedekind-Balualua, 808-241-7140 or 808-754-0380
  - Oahu: Esther Reichert, 808-973-9424 or 808-824-0797
  - Oahu: Adam Yamamoto, 808-973-9409 or 808-824-1056
  - Maui: Mitchell MacCluer, 808-873-3078 or 808-793-7035
  - Hawaii: Cal Westergard, 808-974-4143 or 808-640-9076

Q&A

- What happens if weather conditions are not favorable? Who should we notify?
  - Please notify your nearest HDOA Pesticide Education Specialist or call the HDOA Pesticide direct line at 808-973-9402.

- Can you spray Priaxor Xemium on or near waterways?
  - No, the original section 3 label does not allow application to water or to areas where surface water is present.

- Where is this going to be available and what is the approximate cost of Priaxor Xemium?
  - BEI, Nutrien Ag, and Simplot are the known distributors but there may be others the Department is not aware of. Current estimates provided by one dealer stated the cost at around $500 per gallon.

- Is there a minimum or maximum amount of time required in between the currently registered coffee leaf rust products applications and Priaxor Xemium?
  - Please read the label of all products. Specific products have requirements that must be followed and not all products are not the same.

- How does Priaxor Xemium actually work?
  - Priaxor forms a protective barrier on the leaf surface and along with translaminar properties will stop infection from germinating spores and subsequent colonization on the underside of the leaf surface. Good coverage is going to be critical. It does not cure existing disease. 14-21 day residual activity.

- Is Priaxor Xemium a restricted use pesticide?
  - No, the product is licensed as a general use pesticide and does not require a certified applicator.

- Are mister blower applications allowed?
  - Yes, there is no specific section 18 requirement for mister blower applications. Please read the section 3 label for other restrictions for application types.

- What is the time frame between spraying and picking coffee cherries?
• Pre-harvest interval is 45 days from application. Please read the section 3 label for other restrictions.

• Will Priaxor eliminate the currently approved products?
  o No, please work with the extension agent to ensure proper rotation of chemicals.

• Will the powerpoints be made available to the general public?
  o Yes, we’re working with our public information officer to update and upload the presentation.

• Will on-site inspections be conducted?
  o Yes, using the notification system, all applicators will be randomized and one applicator per county per week will be contacted by an inspector to view an in-person application.

• Is there a preferred way to apply Priaxor Xemium?
  o The manufacturer did not specify so it is up to the applicator to make that determination.

• Can I mix Priaxor Xemium with other chemicals?
  o You CAN NOT mix Priaxor Xemium with emulsifiable concentrate (EV) formulation or solvent-based formulation products. Do not mix with Crop oil concentrate (COC), methylated seed oil (MSO), or MSO/OS blended adjuvant products.

• Should I use a sticker?
  o No, use a surfactant that will help Priaxor Xemium spread on the leaf rather than stick to the leaves.

• Have other countries used Priaxor Xemium?
  o Yes, Costa Rica, Brazil, India, and Puerto Rico.

• What if I can’t abide by the 45 day pre-harvest interval?
  o You should not use Priaxor Xemium if you intend to harvest within 45 days.

• Who is requesting/requiring all of the personal information?
  o Due to the exemption from FIFRA/EPA, HDOA requires personal information for the use in randomizing enforcement. The EPA also requires reporting for all Section 18s.

• How long is the Section 18 going to be active?
  o Once approved the Section 18 is good for 1 year. If the Section 3 label is not approved by then, HDOA will pursue an extension.

• I have multiple properties but are not tied together by one TMK, can I apply to my farm?
  o Yes, as long as all the TMKs are under the same field then you may apply without the 25 foot buffer restriction. You may use one container for multiple TMKs.

• What if my neighbor is a coffee farmer and we both agree that we want to treat our fields up to the edge of our properties, can we do that by agreement?
  o No, the label requires a 25 foot buffer between fields, even though you may have an agreement with your neighbor and would like to treat that 25 feet. You would have to look for alternative products to treat that area.

• Can I make a copy of the Section 18 label?
  o Yes, you may make a copy of the Section 18 label. It does not have to be the label that was provided by the dealer.

• How detailed is the monitoring and sanitation reporting requirements for the Use Report?
- General information is accepted. How often you monitor, how you monitor, what you’re looking for, etc. For the sanitation you may refer to CATHR and CES sanitation/decontamination guidelines.
- Where can I bring samples to, to determine if I have a CLR issue?
  - Please send photos via email to andreak@hawaii.edu or bring samples to Andrea’s Kona office.
- What is the effect of Priaxor on *Beauveria bassiana* products?
  - Do not mix Priaxor Xemium with *Beauveria bassiana* products.
- Is the Department taking a stance on recently published information regarding the use of fertilizers to combat CLR?
  - Healthier plants do tend to resist CLR better, but more Hawaii specific data is necessary.
- Will the Department or CTAHR or CES provide a schedule for growers?
  - No, there are too many variables for one agency or organization to provide a schedule for ALL growers. Ensure you follow the label requirements.
- Has there been a verification of change in taste or cupping quality?
  - There has been no information provided to the Department regarding taste.