

EPA Seeks Guidance on Pesticide Applications for Risk Assessments

If you were at the AMCA annual meeting you likely noticed the US EPA was present and had a booth at the tradeshow - they are seeking to better understand how pesticide applications are made by Mosquito Control Districts. This information will be used to characterize the risk assessments for the adulticides and larvacides that you use on a regular basis. Without this information, EPA risk assessments may make erroneous assumptions and the continued registration for these products may be at risk.

You as the mosquito control experts are best positioned to describe what you do in your programs. The type of information that the Agency is requesting is as follows:

O Your program and credentials (location, size of district, your position)

o Application equipment

- Ground, aerial or both
- Equipment type(s)
- Nozzle type and configuration
- Speed

o Application information

- Product(s) used, including typical rates
- Release height, droplet size, swath width
- Application timing and frequency (including time of day, day of week, time of year, and re-treatment intervals)
- Weather conditions - what are typical conditions when you apply, and when don't you apply, e.g. humidity, temperature, wind speed, etc.
- Area typically treated per application and per day
- Deposition or air monitoring information

o Personnel

- Number of people required for applications and roles
- PPE and engineering controls used by various personnel

o Resistance management

- How/when do you monitor for resistance?
- Efficacy verification methods

Please contact Susan Jennings (Jennings.Susan@epa.gov) and Jennifer Saunders (Saunders.Jennifer@epa.gov) to help provide this information

Naled users: Representatives from the AMCA traveled to EPA's office in Arlington on February 23rd to answer questions about naled use practices. Our goal is to make sure accurate usage information is entered into the computer models, so that the model outputs are realistic and not overly conservative. The Agency is working on this RIGHT NOW, and we need more input! [Click here for a list of questions about naled](#). You can help by emailing your answers to Brittany Pruitt, Chemical Review Manager (Pruitt.Brittany@epa.gov).

Pyrethroid Registration Review: Your Voice and Information is Needed:

The information being requested is important to the current registration review for the pyrethroids which are critical adulticides for vector control.

EPA is currently accepting comments and providing them both the benefits and how pyrethroids are being used is critical for maintaining their use. A VoterVoice website has been set up to outline the key issues and points that can be made in support of the pyrethroids. You can input your comments on the importance of pyrethroids and how they are used [here](#).