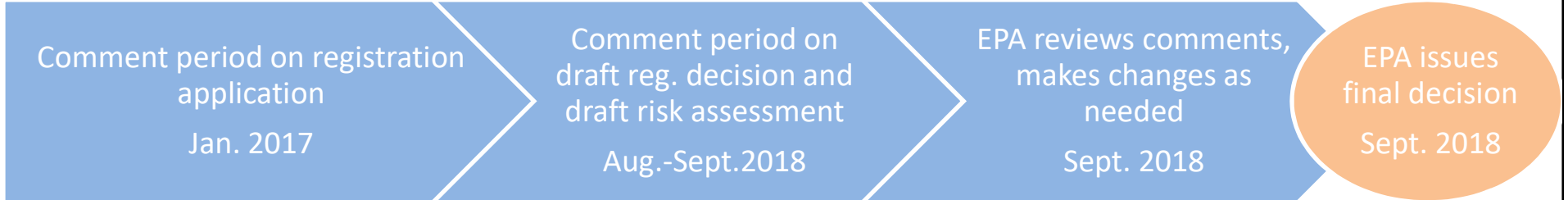


Pesticide: **Transfluthrin** (Bayothrin Technical and PIRK) EPA-HQ-OPP-2016-0581-0003
Use: Insecticide. Impregnated material is hung up and then passively diffuses volatilized transfluthrin into the air space surrounding the device, killing mosquitos for up to 21 days in a 12' x 12' x 8' space. Use only in semi-enclosed areas like garages, portable restrooms, tents, and RVs.
Why we care: New pyrethroid that has never before been on the market. Original notice indicated it would be impregnated in fabric but did not explain how the fabric would be used (i.e., as an emissions source, not for clothing).
Actions taken: Actively tracking, but BACWA has not submitted comments to EPA.
Status: EPA released the Final Decision on Sept. 28, 2018.



Next steps: No action is needed at this time. Keep on tracking list and monitor DPR notices for new products.
Recommendation: This pesticide is not a top priority but is tracked on the BACWA Pesticide Watch List. BACWA should continue to track this pesticide and examine any proposed expansion in its use.

BACWA Concerns

Transfluthrin is a new pyrethroid whose potential impacts on the aquatic environment are largely unknown. Although current proposed use is limited to impregnated hanging emissions sources with limited potential to reach POTWs, it may be approved for other types of use in the future.