

## **How To Use Water Sensitive Paper**

To avoid smudging, always handle the paper by the edges. Tweezers or waterproof gloves will keep the paper from activating while handling.

Please keep the paper stored in the sealed package when not in use.

Once ready to begin assessing your spray coverage, identify areas you would like to check and deploy the paper. Depending on the application, you can either clip or staple them to branches, leaves or vines, attach them to wooden laths, or for aerial spraying attach to blocks spaced at intervals of 3 to 10 feet. It is good practice to note the location on the back of the card. After spraying is complete allow the paper to dry, collect and analyze.

## **How to Evaluate the Paper**

A visual inspection will yield an immediate general analysis of your application.

- Overdosing: heavily covered paper with no defined droplets
- Underdosing: sporadic, minimal specks
- Off-target: no droplets

Counting the drops is a simple and more accurate way to assess your results. Here are some sampling standards to use for reference:

- 20-30 droplets per  $\text{cm}^2$  : insecticides and pre-emergent herbicides
- 20-40 droplets per  $\text{cm}^2$  : contact foliar herbicides
- 50-70 droplets per  $\text{cm}^2$  : fungicides

As with most things these days, there are smartphone apps available for downloading to make droplets assessment easier.