#9 - Spreader Calibration

## What is Calibration?

Calibration is a process that ensures you are applying the correct amount of pesticide uniformly and consistently. It involves adjusting your equipment as well as calculating your delivery rate (output). Calibration is often the cause of unsatisfactory pest control. You should calibrate your equipment to:

- Make sure you have the right amount of pesticide to control pests within the economic thresholds predicted or pest injury that overestimates or underestimates applications.

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## Advantages of Drop Spreaders

- More precise in pesticide placement
- Keeps product off sidewalks and driveways

## Disadvantages of Drop Spreaders

- Overspray or over-application
- Turning around causes uneven coverage

## Calibrate a drop or rotary spreader

1. **Before you buy the product**

   - **Before you buy a pesticide or fertilizer**, remember to:
     - Have a treatment plan
     - Know how much to buy (see next step).
     - Make sure you have enough product to control pests in your area, and how much of this total amount you intend to use. Therefore, it is important to make sure you have enough product to control pests in your area, and how much of this total amount you intend to use.

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2. **While using the pesticide**

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     Additional steps for a rotary spreader

   - Different products have their own unique characteristics and behave differently during an application. This is important to note the effect of your spreader every time you make an application.

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3. **After using the pesticide**

   - **After using the pesticide**

     You can use spreaders to apply pesticides and fertilizers to your lawn. However, it is important to note the effect of your spreader every time you make an application.