

**Ideal adjuvant system for low pH applications**



**YARDAGE™**

**Acidifier / Penetrant / Drift Reduction Agent**

- Lowers pH of tank mix solutions
- Penetrates plant surfaces for increased pesticide uptake
- Reduces drift and enhances deposition
- May be used in and around aquatic areas





**Yardage™** is a multi-functional adjuvant designed to provide the convenience of buffering, spreading and wetting in a single product. **Yardage™** is a 3 in 1 additive that enhances the performance of herbicides, insecticides, fungicides and defoliants. It provides more uniform coverage by improving distribution, penetration and uptake of active ingredients.

- Lowers surface tension of tank mix, allowing spray droplets to spread upon contact
  - Increased contact area drives pesticide actives into the plant faster
  - Allows water to penetrate hydrophobic surfaces ensuring delivery of actives
- Ensures consistent spray droplet size
  - Uniform deposition of spray droplets on plant surfaces

## IDEAL FOR

- Pesticides that are sensitive to high pH
- Conditioning alkaline mixing water
- Keeping sprays from drifting onto sensitive plants nearby
- Use in or around aquatic areas

## HOW IT WORKS

Many herbicides are weak acid formulations whose performance is affected by the pH level of the tank mix. The acidifier in **Yardage™** conditions the mixing water for better stability and improves penetration into and through the waxes and tissues of the target plant surface. Additionally, **Yardage™** acts as a surfactant, reducing the surface tension characteristics of the spray droplets for superior spray coverage and deposition control.

## HOW TO USE

- Spray with confidence after reducing the chance for cross contamination by cleaning equipment with **Onside Kick™**
- Add directly into the tank during the mixing process
- Fill the tank from 1/3 to 1/2 of the desired level with water and add an antifoaming agent like **Reverse™**, if necessary. Turn on agitation and add **Yardage™** at the recommended use rate. Continuing agitation, add actives and adjuvants as needed and finish filling tank with water to desired level
- If the user does not have experience with tank mixtures including **Yardage™**, run a small scale phytotoxicity test before application
- For maximum efficacy, add after any wettable powders or other solid formulations have been thoroughly dispersed

## RECOMMENDED USE RATES

### GENERAL USE

#### Most Applications

#### Turf, Ornamental and Industrial Applications

#### Herbicides and Defoliant Applications

#### Insecticides, Fungicides and Fertilizers

1 to 8 pints per 100 gallons of spray mix  
 1 to 4 pints per 100 gallons of spray mix  
 1 to 4 pints per 100 gallons of spray mix  
 1/2 to 2 pints per 100 gallons of spray mix

### USE AS DEPOSITION AID

#### All Applications

1 to 2 quarts per 100 gallons of spray mix

### USE AS ACIDIFIER-BUFFER

#### Highly Alkaline Water (pH 8 +)

8 to 16 ounces per 100 gallons of spray mix

#### Mildly Alkaline Water (pH 6.5 - 8)

4 to 8 ounces per 100 gallons of spray mix



### Available In:

1 Gallon Jugs  
 2.5 Gallon Jugs

## QUALITY ASSURANCE

*Exacto® products are manufactured with pride at our production facility in Sharon, Wisconsin. Each batch is inspected by our Quality Assurance Team to ensure it meets our high standards.*

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