



## PRO TIPS FOR AGROCHEMICAL APPLICATION WITH KEEPER

**When it comes to applying agrochemicals with the Keeper Forest 10 Electric Sprayer or any other sprayer, it's important to follow best practices to ensure effective and safe application. Here are some general guidelines:**

### **CALIBRATE THE SPRAYER**

Familiarize yourself with the sprayer's operation, maintenance, and safety guidelines provided by the manufacturer. Proper calibration ensures accurate application rates. Follow the sprayer's manual instructions to calibrate it based on the specific agrochemical being used and the desired application rate.

### **PREPARE THE AGROCHEMICAL SOLUTION**

Follow the manufacturer's instructions for mixing the agrochemical with water or other additives. Use the recommended concentration and ensure thorough mixing to achieve a uniform solution.

### **WEAR PERSONAL PROTECTIVE EQUIPMENT**

Always wear appropriate protective clothing, including goggles, gloves, long sleeves, long pants, and closed-toe shoes. PPE helps minimize exposure to agrochemicals and promotes personal safety.

### **CHOOSE THE RIGHT NOZZLE**

Select the appropriate nozzle based on the application requirements, such as droplet size, spray pattern, and coverage area. The sprayer's manual or the agrochemical manufacturer may provide recommendations.

### **CHECK WEATHER CONDITIONS**

Avoid spraying during windy or rainy conditions, as it can lead to drift and reduced effectiveness. Ideally, choose a calm day with minimal wind (<10 mph) and no precipitation.

### **FOLLOW RECOMMENDED APPLICATION RATES**

Apply the agrochemical at the recommended rate to ensure proper coverage and effectiveness. Avoid over-application, as it can lead to environmental pollution, crop damage, and unnecessary costs.

### **MAINTAIN CONSISTENT SPRAY PRESSURE**

Keep the sprayer's pressure within the recommended range for the selected nozzle. Consistent pressure helps maintain consistent droplet size and distribution.

### **FOLLOW APPLICATION TECHNIQUES**

Maintain a consistent speed and distance from the target area while spraying. Overlap the spray pattern slightly to ensure uniform coverage. Adjust the sprayer's settings as necessary for different crops or target areas.

### **CLEAN AND STORE THE SPRAYER PROPERLY**

After each use, thoroughly clean the sprayer to prevent contamination and clogging. Follow the manufacturer's guidelines for maintenance and storage, including winterization procedures if applicable.