# **MISULE** Field Applicator Plugin

# **Quick Reference**

### **Required Software**

- Mirus 4.1.2
- Field Applicator plugin 1.0.1
- GNSS Attachment plugin 1.1.1

# ) Connect the Plugin and Attachment

To use the Field Applicator plugin, you will also need to connect the GNSS Attachment plugin.

- 1. Open Mirus.
- 2. Go to Connect Plugin > Devices to connect the Field Applicator plugin.
- 3. Select **Sprayer** and tap the green check.
- 4. Go to Connect Plugin > Attachments to connect the GNSS attachment.
- 5. Select **Gnss Attachment** and tap the green check.

When the plugin and attachment are connected, a green check appears by the icons in the Mirus main menu.



# 2) Import a Map

- 1. Select Maps > New > Import Map from File.
- 2. Select and open the correct map in Windows Explorer.
- 3. Verify the ranges deep and rows wide on the import screen.
- 4. Tap the green arrow.

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# Setup the Sprayer

- 1. On the Manage Map screen, select the imported map.
- 2. Tap Sprayer Setup
- 3. Verify the treatment identifiers and select the green check.
- 4. Verify the product and boom assignment and select the green check.
- 5. Tap the green check to save.

# 4 Create the AB Line

To create the AB Line, set the plot dimensions, then capture the A Point and B Point.

- 1. On the Manage Map screen, select the imported map.
- 2. Tap AB Line 🔉 AB Line
- 3. Select New AB Line.
- 4. Set the alley length, plot length, row width, and rows per plot.

#### Capture the A Point

- 1. Position the sprayer where the application will start.
- Tap Capture 'A' Point 🕵 Capture 'A' Point 2.
- 3. Tap the green arrow to proceed.

### Capture the B Point

There are two possible ways to capture the B Point.

#### Option 1:

- 1. If you have a known heading, tap the pencil icon 💊
- 2. Input the heading details.
- 3. Tap the green arrow to proceed.

#### Option 2:

- 1. After capturing the A Point, drive a minimum of two ranges up the field.
- 2. Stop, then tap Capture 'B' Point 🔀 Capture 'B' Point
- 3. Tap the green arrow to proceed.

After capturing the A and B Points, the AB Line Wizard map appears.

While on the AB Line Wizard map:

- 1. Back the tractor out of the field
- 2. Tap the green check in the bottom right of the screen to return to the Manage Maps screen.



### **Spraying Procedure**

Under Manage Maps, tap **Spray** 1.



- 2. Select your starting location, the direction, and the navigation type. Tap the green arrow.
- 3. On the Data Sources window, tap the green arrow.
- Select **Auto** in the Sprayer Configuration menu. 4.
- 5. The spraying screen will display.



- 6. In the spraying screen, tap **Start** on the bottom left.
- Drive into the field. 7

Note: The sprayer will automatically start as you enter the plot.



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