

FIELD ID NO: _____

IR-4 FIELD DATA BOOK

Part 6P. Phytotoxicity Ratings for California Trials

Pesticide/Crop:	
Date of Phytotoxicity Assessment:	
Date of most recent test substance application:	
Trt 01 Plot Phytotoxicity Rating (check one):	0____ 1____ 2____ 3____ 4____
Trt 02 Plot Phytotoxicity Rating (check one):	0____ 1____ 2____ 3____ 4____
Trt 03 Plot Phytotoxicity Rating (check one):	0____ 1____ 2____ 3____ 4____ NA____
Trt 04 Plot Phytotoxicity Rating (check one):	0____ 1____ 2____ 3____ 4____ NA____

Describe symptoms of phytotoxicity¹ and severity seen in plots with a rating of 1 or higher: _____

¹The description should indicate the severity of the damage and whether the damage is (for example): chlorosis, necrosis, stunting, growth changes, or lack of emergence. Attach an extra sheet if necessary.

- If phytotoxicity is noted at any time, contact the Study Director.
- Assess phytotoxicity in the plot(s) preferably 7-14 days after each application of the test substance, using the damage scale indicated below. If an application interval is less than 7 days, then the assessment may be done at the next application date. The untreated plot should be assessed on each date that any treated plot is assessed.
- If the crop is to be harvested/sampled within 14 days of the last application, then make the assessment on the day of harvest.
- The rating is an assessment of the damage throughout the entire plot.
- If a rating of 1 or higher is given to a plot, a follow up rating is needed 7-14 days after that, even if there is no additional test substance application in the interim, unless this rating is given to the crop at harvest.
- If these instructions are followed, then this data may be considered GLP. Otherwise it should be noted in the Compliance Statement as non-GLP.

Scale

- 0 = no damage seen in the plot
1 = damage in ≤10% of the plot
2 = damage in 11-25% of the plot
3 = damage in 26-50% of the plot
4 = damage in >50% of the plot

ABOVE DATA ENTERED BY: _____ DATE: _____

Trial Year 2023