

IR-4 FIELD DATA BOOK

PART 6. APPLICATION RECORDS

G. APPLICATION INFORMATION FOR APPLICATION NUMBER 1 APPLICATION DATE 3/21/11

HAS THE APPLICATION EQUIPMENT BEEN USED SINCE THE LAST CALIBRATION/RECHECK WAS PERFORMED? (Check one) YES _____ NO ✓
(If YES, then a recheck is needed.)

INSTRUCTIONS: Complete a separate form for each application date. Complete one column for each treated plot (use the Treatment Number as indicated in the protocol). Provide the name of the test substance (common chemical name or chemical code number); the batch or lot number of the test substance; the approximate time the test substance was mixed with the carrier and the approximate time the mixture was applied to the plots, along with the initials of the person(s) mixing and spraying the tank mix; the unique name or code for the application equipment used to apply this treatment; the placement of the test substance (e.g. broadcast, in-furrow, directed, knifed-in, banded,); the amount of carrier, formulated product and other additives in the mix; the distance (include units) of the nozzles above the canopy or ground (indicate which); the pressure in pounds per square inch at the boom; if treatment(s) were incorporated, the method and/or equipment used to incorporate the test substance mix (e.g. disked, rotovator, irrigated, etc.), depth to which the test substance was incorporated or the amount of water used to move the test substance into the soil; the time after treatment the incorporation activity was performed; and the carrier (normally water), its source (e.g. farm pond, city water), the pH of the carrier and its temperature, and the equipment used to measure the carrier pH.

	TRT Number <u>02</u>	TRT Number _____
NUMBER OF DAYS SINCE PREVIOUS APPLICATION	<u>N/A</u>	
TEST SUBSTANCE	<u>Spirotetramat</u>	
BATCH/LOT NUMBER	<u>NK 44AX 0031</u>	
TIME MIXED/INITIALS	<u>10:05 Am JKC 3/21/11</u>	
TIME APPLIED/INITIALS	<u>10:15 am JC</u>	
EQUIPMENT IDENTIFIER	<u>PINE-48</u>	
PLACEMENT OF TEST SUBSTANCE	<u>Broadcast</u>	
TANK MIX AMOUNTS		Carrier was measured with:
- CARRIER (volume of water)	<u>3754 mL Water</u>	A 1000 mL graduated cylinder with 10 mL gradations and a 250mL graduated cylinder with 2 mL gradations.
- Volume of Water Removed (if applicable)	<u>N/A</u>	
- FORMULATED PRODUCT	<u>3.25 mL Movevento</u>	
- ADDITIONAL ADDITIVES	<u>7.04 mL LI-700</u>	
- TOTAL VOLUME OF TANK MIX	<u>3764.29 mL</u>	
NOZZLE DISTANCE FROM TARGET	<u>20" above fruit canopy</u>	Surfactant was measured with:
PSI AT BOOM	<u>30</u>	A 0.01 mL graduation automatic pipettor.
INCORPORATION	<u>N/A - Not Incorporated</u>	
- Methodology and/or Equipment		
- DEPTH		
- TIME		
CARRIER SOURCE/TYPE	<u>County Water</u>	
CARRIER pH/TEMPERATURE	<u>6.5 / 76°F</u>	
EQUIPMENT USED TO MEASURE pH	<u>paper strips</u>	

ABOVE DATA ENTERED BY: Julie Conyn DATE: 3/21/11