

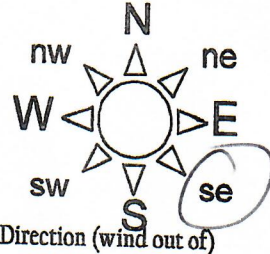
PESTICIDE APPLICATION REPORT

DATE OF APPLICATION: 9/30/22
 RESTRICTED ENTRY INTERVAL (REI): 12 hr
 AREA TREATED: (DESCRIPTION, LOCATION, & SIZE OF AREA):
Lysimeter field (7.5 A) Roscoe gradient
experiment (N-rate 3.2 A) in LTER main site
 WEATHER CONDITIONS:

DO NOT ENTER
 UNTIL (DATE/TIME):
10/1/22
4:00 Am

SUNNY MOSTLY SUNNY PARTLY CLOUD CLOUDY RAINY

Time (begin/end): 12:30^{pm} / 4:00^{pm}
 Air Temperature: 55.6 / 64.3 °F °C
 Relative Humidity (%): 71.8 / 49.2 Wind Velocity (mph): 1.0 / 1.03



JOB PERFORMED: FERTILIZE SPRAY OTHER _____
 CROP TREATED: CORN SOYBEANS WINTER WHEAT OTHER straw
 TIMING (of application): PREPLANT (BURNDOWN) PRE-EMERGE POST-EMERGE OTHER
 CARRIER USED: WATER OTHER _____ TOTAL AMT. CARRIER USED: 300 gal
 TARGET PEST: BROADLEAF WEEDS GRASS WEEDS INSECTS FUNGUS OTHER

METHOD OF APPLICATION: (sprayer type)

AIR-BLAST BOOM SPRAYER CO₂ HAND SPRAYER OTHER _____

| PRODUCT BRAND NAME | INGREDIENT | EPA Registration No. (CAS if applicable) | APPLICATION RATE (per acre) | APPLICATION CONCENTRATION | TOTAL AMOUNT APPLIED (per acre) (PRODUCT + CARRIER) |
|-------------------------|--------------------|--|-----------------------------|---------------------------|---|
| <u>Cornbelt 416</u> | <u>2-4 D ester</u> | | <u>1 qt</u> | | <u>20 gal</u> |
| <u>Randup power max</u> | <u>Glyphosate</u> | | <u>44 oz</u> | | |
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|---|--|
| <u>Ethan Boklin</u> APPLICATOR'S NAME: (PRINTED) | <u>269 270 2911</u> APPLICATOR'S TELEPHONE NUMBER |
| <u>[Signature]</u> APPLICATOR'S SIGNATURE | <u>600 222 0322</u> APPLICATOR'S CERTIFICATION NUMBER |
| RESEARCH PROJECT LEADER: | PROJECT LEADER'S TELEPHONE NUMBER: |

ADDITIONAL COMMENTS/OBSERVATIONS: _____

White - FSC ORIGINAL
 Canary - Additional Copy
 Pink - Applicator's Copy

MICHIGAN STATE
UNIVERSITY