



SAM TOOL

Your complete record keeping solution

Assisting farm, orchard, and vineyard managers with:

- Pesticide application planning and record keeping
- Decision making and task scheduling
- Certification auditing support

Using companion mobile app, workers know exactly what products are to be mixed/applied and what protective equipment they should wear reducing chance of errors and risk.

Task Type: Spraying		
Pesticide	Concentration	Risk
Abound	5.00 oz/gal	Acceptable Moderate Risk (C) This is driven by dermal and respiratory aggregated exposure and respiratory exposure and dermal exposure. None advised
Zampro	6.00 oz/gal	Acceptable Moderate Risk (C) This is driven by dermal and respiratory aggregated exposure and respiratory exposure and dermal exposure. None advised This product has two active ingredients.

Clothing Layers: Single
Respirator: None
Gloves: Yes
Pesticide Volume: 25 (gal)
Spray At:
Due Date: 2022-03-17
Status: In Progress
Farm Assignment: Phillips Farm
Field Assignment: Yard, Clearing
Spraying #:
Comments: No Comments

June 2022						
Sun.	Mon.	Tues.	Wed.	Thurs.	Fri.	Sat.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Clearing (Spraying: 2) Inspire Super On Field. Clearing By Phillips Dennis
 My new block (Spraying: 4) Imidan 70 WP On Field. My new block By Phillips Dennis

Access current product labels

ACCEPTED
02/15/2018

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 100-1313

Quadris Top Fungicide Page 1

AZOXYSTROBIN	GROUP 11	FUNGICIDE
DIFENOCONAZOLE	GROUP 3	FUNGICIDE

Quadris Top® Fungicide

Active Ingredients:

Azoxystrobin*	18.2%
Difenoconazole**	11.4%
Other Ingredients:	70.4%
Total:	100.0%

*CAS No. 131860-33-8
**CAS No. 119446-68-3

Quadris Top Fungicide is formulated as a suspension concentrate (SC) containing 1.67 lb of azoxystrobin active ingredient and 1.05 lb of difenoconazole active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-1313

[Coming Features]

We will be adding new features that are expected to be available Q3 2023

- Production Records
- Certification Auditing Support

Signup at: <https://sustainableag.msu.edu>

For a guided tour of our application from a member of our team, please contact us at:


https://sustainableag.msu.edu/SAA/public/tour_request/




COMPANION MOBILE APP

Our mobile app allows applicators easy access to their work assignments. It also shows restricted areas and allows workers to upload images in the field.


Work assignments available at the touch of a button



Spraying on Phillips Farm Yard,Clearing
Due: 2022-03-17
Type: Spraying



Spraying on Phillips Farm Clearing
Due: 2022-06-29
Type: Spraying



Both on Phillips Farm new block
Due: 2022-06-30
Type: Both

Applicators have access to complete task information

Spraying on Phillips Farm Yard,Clearing

Assigned To: Dennis Phillips
Spray ID:
Spray At:
Due Date: 2022-03-17
Task Status: In Progress


Comments:

Abound	Syngenta	5	oz/gal
Zampro	BASF	6	oz/gal

PPE Information

Respirator: None
Layers of Clothes Needed: Single
Gloves Needed: Yes

Applicators can upload geo coded spotting reports



Select an Image

Select the field where this was taken:

Yard

Growth Stage (For insects)

Comments

This was found in the North East Corner of the field

Google



The companion mobile app for use by workers, orchard and vineyard applicators is now available in both the Google Play Store and the Apple App store. Use the QR codes to go to the corresponding store.

Apple



With support from



MICHIGAN Wine Collaborative

Computer Science & Engineering
College of Engineering
MICHIGAN STATE UNIVERSITY

Project GREEN

MICHIGAN STATE UNIVERSITY

INNOVATION CENTER

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