

## SPRAY RECORD FORMS & OPERATOR JOB SHEET

V04 7/11/2012

| Common Tasks            | How To  |
|-------------------------|---|
| Connect to GrapeLink AU | Connect to <a href="http://www.grapelink.com.au">www.grapelink.com.au</a> |
| Login                   | Click "GrapeLink Login"; enter username & password; click "Login"         |
| Read Messages           | Messages screen displays highlighting new messages in red                 |
| Go to Spray Diary       | Click "Go to Spray Diary" button on Messages screen                       |
| Grower Web Sites        | Click Orlando, AVL, Oatley or PLW Growers                                 |
| Navigation              | Click Orlando Growers to display Orlando Grower web site                  |
|                         | Click AVL Growers to display AVL Grower web site                          |
|                         | Click Oatley Growers to display Oatley Grower web site.                   |
|                         | Click PLW Growers to display PLW Grower web site                          |
|                         | Click GrapeLink Services to go to GrapeLink functions                     |
| Change Password         | Click "Change Password" in horizontal menu bar to reset                   |
| Retrieve Password       | Enter email address on Login screen; click "Retrieve"                     |
| Refresh                 | Click "Refresh" in horizontal menu bar to update screen content           |
| Logout                  | Click "Logout" to close connection to GrapeLink                           |

| GrapeLink Services | Includes   |
|--------------------|--|
| Spray Diary        | Enter spray records  |
|                    | View spray diary   |
|                    | Print operator job sheet   |
| Calibration        | Enter calibration records  |
|                    | View calibration records   |
| Declaration        | Create EL25, EL31 & Final Spray Declarations [Orlando growers]   |
|                    | Create Block Spray Declaration [Oatley & PLW growers]            |
| Vineyard           | Create blocks  |
|                    | View blocks  |
| Maturity & Weights | View Maturity[Baume, TA & pH] data                               |
|                    | View Weight data   |
|                    | Print Cartnotes & Weight Notes                                   |
| Operator           | Enter Spray Operator/Applicator names                            |
| Authorisation      | Authorise affiliated wine co's to view Other Winery block sprays |
| Messages           | Display Messages screen  |
| Archive            | View data for vintages prior to the last completed vintage       |

| GrapeLink Support | How   |
|-------------------|---|
| First Level       | Contact your Grower Liaison Officer   |
| Second Level      | Contact GrapeLink by email <a href="mailto:support@grapelink.com.au">support@grapelink.com.au</a> |
|                   | Contact GrapeLink by phone 02 9874 1009 or 1300 792 211   |

# FOLIAR SPRAY RECORD FORM

*In GrapeLink you enter spray records by selecting the function button "Spray Diary" circled on screen 1.*

*"Menu Selection" on screen 1 defaults to "Create Spray Diary Record".*

**The options to use the full chemical list or your personal chemical list have been removed.**

***Selection of targets & treatment products is now done on the Spray Record Form.***

Select the Application Method [Foliar] & predominate Growth Stage.

*Selection filters for Winery, Vineyard & Variety are optional.*

Click "Next" to display screen 2.

## GrapeLink AU Demo

GrapeLink Services [Orlando](#)

Refresh [Change](#)

# SCREEN 1

[Spray Diary](#)
[Calibration](#)
[Declaration](#)
[Vineyard](#)
[Maturity & Weights](#)
[Operator](#)
[Authorisation](#)
[Estimates](#)
[Pricing Offers](#)
[Messages](#)
[Archive](#)
[Orlando Grower](#)

### GrapeLink Services > Spray Diary

**Menu Selection** Create Spray Diary Record Refresh

**Application Method** Foliar \*Refresh

**Growth Stage** 18 - 14 Leaves Separated \*Select a default Growth Stage and change on the Spray Record form where necessary

**Winery** All Only use if spraying Blocks, Sections or Patches registered to one Winery.

**Vineyard** All Only use if spraying one Vineyard.

**Variety** All Only use if spraying one Variety.

**Step 1 - Select Application Method & Growth Stage**

Next
[User Instructions](#)

Orlando Wines Grower Code 99999 has an outstanding [EL31 Date Declaration](#)

Screen 2 displays your blocks. Select blocks individually or with the "select all" checkbox on screen 2 then click the pink button to display the Spray Record Form [screen 3].

## GrapeLink AU Demo

GrapeLink Services Orlando  
Refresh Change

# SCREEN 2

Spray Diary
Calibration
Declaration
Vineyard
Maturity & Weights
Operator
Authorisation
Estimates
Pricing Offers
Messages
Archive
Orlando Growth

### GrapeLink Services > Spray Diary > Create Spray Diary Record

Return to Menu Selection

Create Spray Diary Record

Step 2 - Select Treated Blocks from the list below then click the Pink Button above to create a Spray Record Form

Selection Criteria: ApplicationMethod (Foliar)GrowthStage (18 - 14 Leaves Separated)

| Winery                        | Vineyard               | Variety            | GrapeLink Block / Section / Patch ID | Grower Block Section Patch Code | Hectares | Growth Stage | Select                              |
|-------------------------------|------------------------|--------------------|--------------------------------------|---------------------------------|----------|--------------|-------------------------------------|
| Australian Vintage Limited    | Charles Vineyard       | Cabernet Sauvignon | 22207                                | SH 1                            | 2.00     | 18           | <input checked="" type="checkbox"/> |
| Orlando Wines                 | Charles Vineyard       | Cabernet Sauvignon | 22208                                | CAS 1                           | 2.00     | 18           | <input checked="" type="checkbox"/> |
| Orlando Wines                 | Orlando Dem Vineyard 4 | Saint Macaire      | 28255                                | TEST 1                          | 1.00     | 19           | <input type="checkbox"/>            |
| Orlando Wines                 | Orlando Dem Vineyard 4 | Saint Macaire      | 28256                                | TEST 2                          | 1.00     | 19           | <input type="checkbox"/>            |
| Orlando Wines                 | Orlando Dem Vineyard 4 | Saint Macaire      | 28257                                | TEST 3                          | 1.00     | 19           | <input type="checkbox"/>            |
| Other Winery                  | Charles Vineyard       | Pinot Noir         | 22211                                | PN 1                            | 2.00     | 18           | <input checked="" type="checkbox"/> |
| Other Winery                  | Charles Vineyard       | Sauvignon Blanc    | 22210                                | SAB 1                           | 4.20     | 18           | <input checked="" type="checkbox"/> |
| Angove Family Winemakers      | Angove Block           | Xarello            | 31425                                | XAR 1                           | 2.00     | 18           | <input type="checkbox"/>            |
| Robert Oatley Wines Pty Ltd   | Demonstration Vineyard | Malaga             | 31303                                | TEST                            | 1.00     | 18           | <input type="checkbox"/>            |
| Dorrien Estate Winery Pty Ltd | Newt                   | Cabernet Sauvignon | 31565                                | CAB 1                           | 6.00     | 18           | <input type="checkbox"/>            |

Return to Menu Selection

### ENTRY OF CONCENTRATION FACTOR

*The "CF" fields now default to "1". It will always display as "1" for adjuvants & fertilisers.*

*The recommended way to change the CF value is to enter values in both "Water Sprayed L/100M or L/Ha" & the new field of "Estimated Point of Runoff L/100M or L/Ha". This automatically calculates the CF.*

*The alternatives are to enter a value in the "Water Sprayed L/100M" or "L/Ha" or a value in the "CF" field in middle right of form.*

Please also fill Av Row Space, % Ha Sprayed, Operator Name, Spray Head Target [Full Canopy or Bunch Line], Sprayer Model/Type, Tank Capacity & Tractor Ground Speed.

## CHANGE TO PROCESS TO SUBMIT A SPRAY RECORD FORM

To process the form **you must now click the orange "Validate" button at top and then click the "Send" button.** A popup window displays confirming the Form has been processed.

## OPERATOR/JOB SHEET

*After clicking the "Send" button on the Spray Record Form click the "Operator Sheet" button to display screen 4 listing blocks to spray, equipment to use and quantities to mix.*

VN:

Please complete the form below, then click the Validate button to verify data entered and generate any Spray Alerts.

SCREEN 3

Close

These fields or columns are mandatory

Print

Planned Spray

Form Lock

Form Sent

Validate

Cancel

### Spray Record

**Vineyard:** GrapeLink AU/ Demonstration Vineyard

**Address:** PO Box 943  
Rowland Flat  
SA  
Australia

**Contact:** Graeme Forsythe

**ABN:** 99 9999 9999

**Phone:** 99 9999 9999

**Email:**

**Fax:**

| Variety            | GrapeLink Block / Section / Patch | GS | Ha   | Earliest Booking Date | Target Pests, Diseases or Weeds / Other Application Reasons | Full Registered Product Name(s) Listed in Mixing Order |
|--------------------|-----------------------------------|----|------|-----------------------|---|--|
| Cabernet Sauvignon | 27207 [SH 1]                      | 14 | 2.00 |                       | Downy Mildew  |  |
| Pinot Noir         | 27211 [PN 1]                      | 14 | 2.00 |                       | Grasses & Weeds   |  |
| Sauvignon Blanc    | 27210 [SA 1]                      | 14 | 4.20 |                       | Powdery Mildew  |  |
|                    |                                   |    |      |                       | Adjuvant  |  |
|                    |                                   |    |      |                       | African Black Beetle  |  |
|                    |                                   |    |      |                       | Ant   |  |
|                    |                                   |    |      |                       | Aphid   |  |
|                    |                                   |    |      |                       | Apple Looper  |  |
|                    |                                   |    |      |                       | Apple Weevil  |  |
|                    |                                   |    |      |                       | Australian Plague Locust                                    |  |
|                    |                                   |    |      |                       | Black Spot  |  |
|                    |                                   |    |      |                       | Brown Rot   |  |
|                    |                                   |    |      |                       | Bud Mite  |  |
|                    |                                   |    |      |                       | Bunch Mite  |  |
|                    |                                   |    |      |                       | Cabbage Moth  |  |
|                    |                                   |    |      |                       | Caterpillar   |  |
|                    |                                   |    |      |                       | Common Auger Beetle   |  |
|                    |                                   |    |      |                       | Drying Agent  |  |

**Date:**  **Time:**

**Water Sprayed**  L/ha

**Water Sprayed**  L/100M

**Est Point Runoff**  L/ha

**Est Point Runoff**  L/100M

**Average Row Space (M)**

**% Ha Sprayed**

### NEW METHOD TO SELECT TARGETS

Select up to two targets for each product. Targets you have used in the last vintage & current vintage display above the horizontal line in the drop list at left.

Screen 4 displays new method to select treatment products.

## NEW METHOD TO SELECT TARGETS

Select up to two targets for each product. Targets you have used in the last vintage & current vintage display above the horizontal line in drop list at left.

**Screen 4 displays new method to select treatment products.**

## SCREEN 4

VN: Please complete the form below, then click the Validate button to verify data entered and generate any Spray Alerts.

These fields or columns are mandatory

**chemcheck** **Spray Record**

Vineyard: GrapeLink AU Demonstration Vineyard  
 Address: PO Box 943  
 Rowland Flat  
 SA  
 Australia

Contact: Graeme Forsythe  
 ABN: 99 999 9999  
 Phone: 99 999 9999  
 Email:   
 Fax:   
 Mobile:

| Variety            | GrapeLink Block / Section / Patch | GS | Ha   | Earliest Booking Date | Target Pests, Diseases or Weeds / Other Application Reasons | Full Registered Product Name(s) Listed in Mixing Order |
|--------------------|-----------------------------------|----|------|-----------------------|---|--|
| Cabernet Sauvignon | 27207 [SHI 1]                     | 14 | 2.00 |                       | Powdery Mildew  |  |
| Pinot Noir         | 27211 [PN 1]                      | 14 | 2.00 |                       |   |  |
| Sauvignon Blanc    | 27210 [SAB 1]                     | 14 | 4.20 |                       |   |  |

**Listed in Mixing Order**

Flowable Sulphur [Stoller]  
 Lime Sulphur [Kendon]  
 Lime Sulphur [Stoller]  
 Sulphur [Headland]  
 Sulphur 800WG [Ospray]  
 Sulphur 800WG [Titan]  
 Sulphur Fungicide & Miticide [Kendon]  
 Sulphur-WG [Chemtura]  
 Supa Stik Oil [Agrichem] (WAW Sulphur)  
 Top Wettable Sulphur [Crop Care]  
 Wettable Sulphur [Barmac]

Start Time:  Finish Time:  Operator:

### NEW METHOD TO SELECT TREATMENT PRODUCTS - WEBFORM

Products you have used in the last vintage & current vintage display above the horizontal line in drop list at left.

Other products display below the horizontal line.

To find a product not previously used type in any string of characters from the product name or manufacturer's name in the product name field.

The drop list will dynamically update as in inset screen at left.

Click on product to be included. For example, enter "sulphur" and all products with "sulphur" in their name will display. Select the product used.

Units automatically display unless label provides multiple options.

## SCREEN 5

These fields or columns are mandatory

**chemcheck** **Spray Record**

Vineyard: GrapeLink AU Demonstration Vineyard  
 Address: PO Box 943  
 Rowland Flat  
 SA  
 Australia

Contact: Graeme Forsythe  
 ABN: 99 999 9999  
 Phone: 99 999 9999  
 Email:   
 Fax:   
 Mobile:

Alert Message:

| Variety            | GrapeLink Block / Section / Patch | GS | Ha   | Earliest Booking Date | Target Pests, Diseases or Weeds / Other Application Reasons | Full Registered Product Name(s) Listed in Mixing Order | S | Batch Number | Chosen Label Rate | Units | CF   | Actual Rate Used |
|--------------------|-----------------------------------|----|------|-----------------------|---|--|---|--------------|-------------------|-------|------|------------------|
| Cabernet Sauvignon | 27206 [CAS 1]                     | 18 | 2.00 | 1 / 1                 | Powdery Mildew  | sulphur  |   |              |                   |       | 1.00 |                  |
| Cabernet           |                                   |    |      |                       |   |  |   |              |                   |       |      |                  |
| Pinot Noir         |                                   |    |      |                       |   |  |   |              |                   |       |      |                  |
| Sauvignon          |                                   |    |      |                       |   |  |   |              |                   |       |      |                  |
| Saint Maci         |                                   |    |      |                       |   |  |   |              |                   |       |      |                  |
| Saint Maci         |                                   |    |      |                       |   |  |   |              |                   |       |      |                  |
| Saint Maci         |                                   |    |      |                       |   |  |   |              |                   |       |      |                  |
| Xarello            |                                   |    |      |                       |   |  |   |              |                   |       |      |                  |
| Malaga             |                                   |    |      |                       |   |  |   |              |                   |       |      |                  |

**Agri-Phos 600 [Agrichem]**  
 Cabrio [Nufarm]  
 Kumulus DF [Crop Care]  
 Manzeb [Farnalinx]  
 Microthiol Dispers [Nufarm]  
 Oxydul DF [Nufarm]  
 Ridomil Plus [Novartis]  
 Shirvet 600 [Crop Care]  
 Thiovit Jet [Syngenta]  
 Triadimefon 125 [Ravensdown]

Blitzem Lime Sulphur [Yates]  
 Flowable Sulphur [Stoller]  
 Lime Sulphur [Amgrow]  
 Lime Sulphur [Kendon]  
 Lime Sulphur [Stoller]  
 Lime Sulphur Solution [Miller]  
 Sulphur [Headland]  
 Sulphur 800 WG [Farnalinx]  
 Sulphur 800 WG [Zumac]  
 Sulphur 800WG [Ospray]  
 Sulphur Fungicide & Miticide [Kendon]  
 Sulphur N [Bass]  
 Sulphur Spray [David Gray]  
 Supa Stik Oil [Agrichem] (WAW Sulphur)  
 Wettable Sulphur [Barmac]  
 Wettable Sulphur [Manutec]

Start Time:  Finish Time:

### NEW METHOD TO SELECT TREATMENT PRODUCTS - FORMATTA FORM

Products you have used in the last vintage & current vintage display above the horizontal line in drop list at left.

To find a product not previously used type in any string of characters from the product name or manufacturer's name in the product name field.

Click the pink "S" button circled above.

This updates the drop list below the horizontal line as per inset screen at left. Select the product used.

Fill the remaining fields on the Spray Record Form.

**Click Validate.** A popup message will display to confirm the data has been validated.

**Click Send.** A popup message will display to confirm the form has been sent to server.

# OPERATOR/JOB SHEET FOR FOLIAR SPRAYS

After clicking the "Send" button on the Spray Record Form [screen4 for webforms & screen 5 for Formatta forms] click the "Operator Sheet" button to display screen 6 listing blocks to spray, equipment to use and quantities to mix.

**VINEYARD MANAGERS NORMALLY PRINT THE OPERATOR SHEET AS A JOB SHEET. STAFF OR CONTRACTORS USE THE SHEET FOR PREPARING TANK MIX, WRITE ON THE SHEET WHAT THEY HAVE SPRAYED. THIS BECOMES AN IMPORTANT QA RECORD.**

[illegible]

## GROUND SPRAY RECORD FORM

In GrapeLink you enter spray records by selecting the function button "Spray Diary" circled on screen 7.

"Menu Selection" on screen 7 defaults to "Create Spray Diary Record".

**The options to use the full chemical list or your personal chemical list have been removed.**

**Selection of targets & treatment products is now done on the Spray Record Form.**

Select the Application Method [Ground] & predominate Growth Stage. Selection filters for Winery, Vineyard & Variety are optional.

Click "Next" to display screen 8.

Select blocks being sprayed on screen 8 then click pink button to display Ground Spray Record form [screen 9].

**Follow process described for Foliar Spray Record form to select targets & products.**

### NEW METHOD TO SELECT TREATMENT PRODUCTS - WEBFORM

Please also fill Av Row Space, Av Spray Width, % Ha Sprayed, Operator Name, Sprayer Model/Type, Tank Capacity & Tractor Ground Speed.

For "Av Spray Width" enter total width for each pass.

### CHANGE TO PROCESS TO SUBMIT A SPRAY RECORD FORM

To process the form **you must now click the orange "Validate" button at top** and then click the "Send" button. A popup window displays confirming the Form has been processed.

### OPERATOR/JOB SHEET

After clicking the "Send" button on the Spray Record Form click the "Operator Sheet" button to display screen 10 listing blocks to spray, equipment to use and quantities to mix.

GRAPELINK<sub>AU</sub> GrapeLink AU Demo **SCREEN 7**  
GrapeLink Services Orlando  
Refresh Change Password Logout

Spray Diary Calibration Declaration Vineyard Maturity & Weights Operator Authorisation Estimates Pricing Offers Messages Archive Orlando Growers

GrapeLink Services > Spray Diary

Menu Selection Create Spray Diary Record Refresh  
Application Method Ground Refresh  
Growth Stage 02 - Budswell \*Select a default Growth Stage and change on the Spray Record form where necessary  
Winery All Only use if spraying Blocks, Sections or Patches registered to one Winery.  
Vineyard All Only use if spraying one Vineyard.  
Variety All Only use if spraying one Variety.

Step 1 - Select Application Method & Growth Stage

Next User Instructions

Orlando Wines Grower Code 99999 has an outstanding EL31 Date Declaration

GRAPELINK<sub>AU</sub> GrapeLink AU Demo **SCREEN 8**  
GrapeLink Services Orlando  
Refresh Change Password Logout

Spray Diary Calibration Declaration Vineyard Maturity & Weights Operator Authorisation Estimates Pricing Offers Messages Archive Orlando Growers AVL Growers

GrapeLink Services > Spray Diary > Create Spray Diary Record

Return to Menu Selection

Create Spray Diary Record

Step 2 - Select Treated Blocks from the list below then click the Pink Button above to create a Spray Record Form

Select an Operator Application Method (Ground) Growth Stage (02 - Budswell)

| Winery                     | Vineyard         | Variety            | GrapeLink Block / Section / Patch ID | Grower Block Section Patch Code | Hectares | Growth Stage | Select                              |
|----------------------------|------------------|--------------------|--------------------------------------|---------------------------------|----------|--------------|-------------------------------------|
| Australian Vintage Limited | Charles Vineyard | Cabernet Sauvignon | 27207                                | SH1 1                           | 2.00     | 02           | <input checked="" type="checkbox"/> |
| Orlando Wines              | Charles Vineyard | Cabernet Sauvignon | 27206                                | CAS 1                           | 2.00     | 02           | <input type="checkbox"/>            |

1 **SCREEN 9**

VN: Please complete the form below, then click the Validate button to verify data entered and generate any Spray Alerts.

Close These fields or columns are mandatory **Validate** Planned Spray ☐ Form Lock ☐ Form Sent ☐ PDF

**chemcheck** **Spray Record**

Vineyard: GrapeLink AU Demonstration Vineyard Contact: Graeme Forsythe  
Address: PO Box 943 Rowland Flat SA Australia ABN: 99 9999 9999 Email: mooney

| Variety            | GrapeLink Block / Section / Patch | G.S | Ha   | Earliest Booking Date | Target Pests, Diseases or Weeds / Other Application Reasons | Full Registered Product Name(s) Listed in Mixing Order |
|--------------------|-----------------------------------|-----|------|-----------------------|---|--|
| Cabernet Sauvignon | 27207 [SH1 1]                     | 14  | 2.00 |                       | Downy Mildew  |  |
| Picot Noir         | 27211 [PIN 1]                     | 14  | 2.00 |                       | Grasses & Weeds   |  |
| Sauvignon Blanc    | 27210 [SA 1]                      | 14  | 4.20 |                       | Rowdiness Mildew  |  |
|                    |                                   |     |      |                       | Adjuvant  |  |
|                    |                                   |     |      |                       | African Black Beetle  |  |
|                    |                                   |     |      |                       | Ant   |  |
|                    |                                   |     |      |                       | Aphid   |  |
|                    |                                   |     |      |                       | Apple Looper  |  |
|                    |                                   |     |      |                       | Apple Weevil  |  |
|                    |                                   |     |      |                       | Australian Plague Locust                                    |  |
|                    |                                   |     |      |                       | Black Spot  |  |
|                    |                                   |     |      |                       | Brown Spot  |  |
|                    |                                   |     |      |                       | Bud Mite  |  |
|                    |                                   |     |      |                       | Bunch Mite  |  |
|                    |                                   |     |      |                       | Cabbage Moth  |  |
|                    |                                   |     |      |                       | Caterpillar   |  |
|                    |                                   |     |      |                       | Common Auger Beetle   |  |
|                    |                                   |     |      |                       | Drying Agent  |  |

Date Time

Water Sprayed L/Ha Est Point Runoff L/Ha Average Row Space (M) 3  
Water Sprayed L/100M Est Point Runoff L/100M % Ha Sprayed 100

Wind Operator Sprayer

### NEW METHOD TO SELECT TARGETS

Select up to two targets for each product. Targets you have used in the last vintage & current vintage display above the horizontal line in drop list at left.

Follow the same process to select products as described on screens 4 & 5.

VINEYARD MANAGERS NORMALLY PRINT THE OPERATOR SHEET AS A JOB SHEET. STAFF OR CONTRACTORS USE THE SHEET FOR PREPARING TANK MIX, WRITE ON THE SHEET WHAT THEY HAVE SPRAYED. THIS BECOMES AN IMPORTANT QA RECORD.

[illegible]