Chemwatch Chemical Inventory - Generating a QR code for a location

Business Services

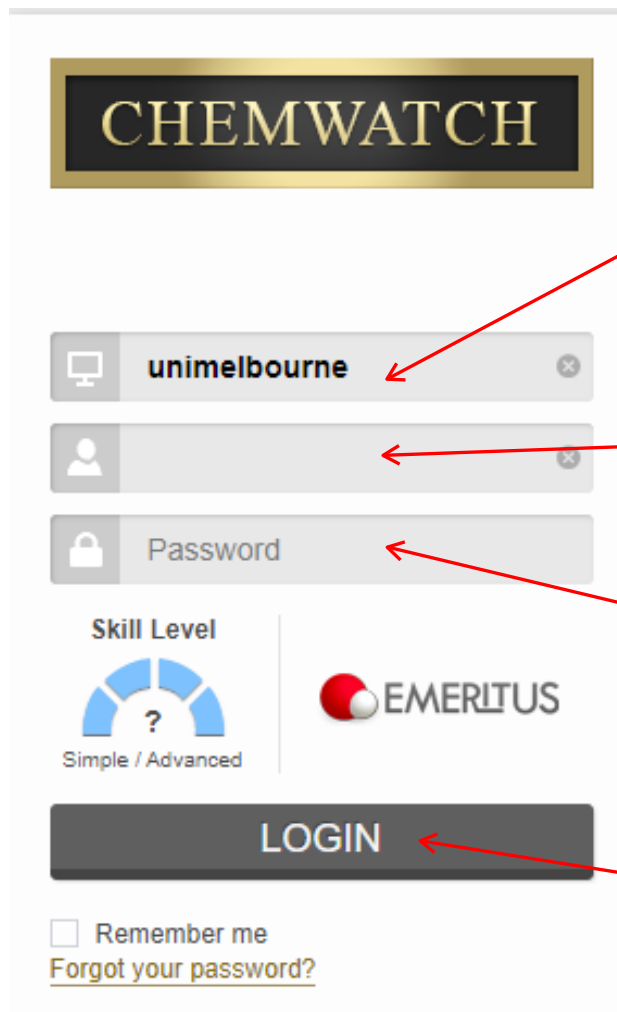Health & Safety

Chemical Safety Consultant

QR Codes

Once your chemical inventory is already uploaded in Chemwatch, QR codes can be made for a location where chemicals are kept. It can be for a chemical cabinet or a room.

Benefits:

- Provide you with a chemical inventory from your smart phone.

- Readily access to Safety Data Sheets (SDSs) for chemicals in a room/cabinet.

- Chemwatch will generally update the SDSs, therefore QR code will be linked to a current SDS.

Access your chemical inventory

CHEMWATCH

unimelbourne

Password

Skill Level

?

Simple / Advanced

EMERITUS

LOGIN

☐ Remember me

Forgot your password?

1. Ensure the domain reads **unimelbourne**

2. Type in your user login

3. Enter your password

4. Log into the system

Navigation in Chemwatch

1. When you enter Chemwatch,
on the left-hand side, click D-Gen Lab
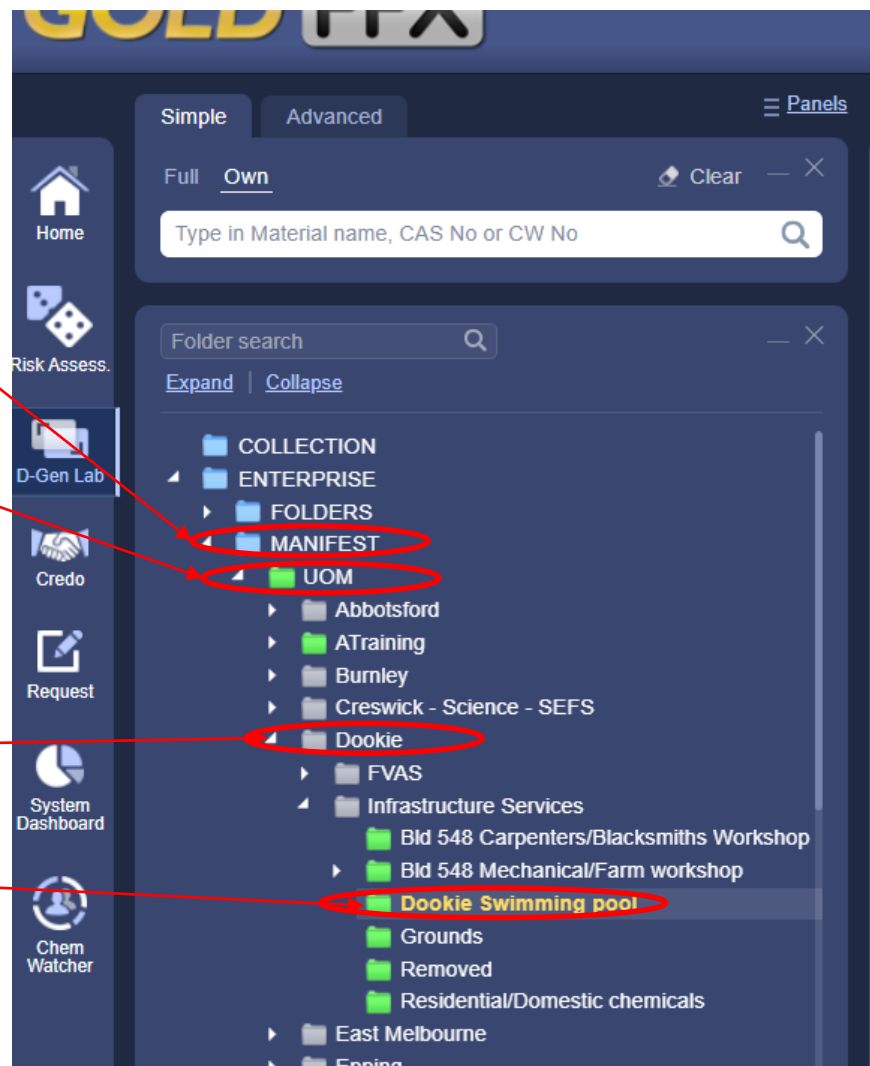
2. Select Manifest'

3. Select 'UOM'

4. Select 'Campus'

5. Select 'location'

Navigation in Chemwatch

6. Select 'add folder'

Navigation in Chemwatch

7. Select 'Gallery'

8. Select 'Create new template'

Navigation in Chemwatch

10. Enter a suitable name

9. Select the arrow in the dropdown box, then select '**FolderLabel**'

11. 'Save'

Printing set up

12. Select 'Barcode'

| TEXT | GRAPHIC | SHAPE | BARCODE | ADDITIONAL |

Label Size

Width   210mm
Height   297mm

CHANGE

Zoom

50 100 150 200 250 300

☐ Show Grid

Preview

☐ Preview Mode

PREVIEW OPTIONS

Save Template

Template Name   Test qr location room 2

SAVE XML TO DISK   SAVE TEMPLATE INTO DB

Home

Risk Assess.

D-Gen Lab

Credo

Request

System Dashboard

Chem Watcher

Printing set up

13. Select 'qr-code' from the drop down arrow

14. Select ' Chemical Safety Advisories Link' from the dropdown arrow

15. Set the size of the QR code, this is down to personal preference

16. 'Save'

BARCODE

ADDITIONAL

Barcode Settings

SIZE

Width

50 mm

Height

50 mm

BORDER

Type

None

Width

1 mm

Colour   #000000

BARCODE SETTINGS

Format

qr-code

Input

Chemical Safety Advisories Link

Caption

Orientation

Landscape

POSITION

Left

0 mm

Top

0 mm

LAYER

Layer:

0

SAVE   CANCEL

n room 2

PLATE INTO DB

Printing template

16. Select 'Preview mode' from the option to fill the blank template

17. Select 'Save template into DB'

18. Select 'Print'

19. Select 'Fill' to generate the QR code

20. Select 'Fill' to generate the QR code

FILLING

Language:	English
Country:	Australia
sds Format	GHS
Item(s)	Infrastructure Services

FILL

PRINT OPTIONS

Unit of Length	mm
Page Width	210.0
Page Height	297.0
Label Width	210.0
Label Height	297.0
Number of Columns	1
Number of Rows	1
Left Margin	0.0
Top Margin	0.0
Horizontal Space	0.0
Vertical Space	0.0

SAVE

SAVE PDF   PRINT

Final steps

Once you get the QR code for a location, you can print the QR code and stick it either at the door of the cabinet or at the entrance of a room.

To use the QR code is similar to using other QR codes:
1.   Hover the camera on your smart phone on the QR code, press the link
2.   The chemical inventory in that room will appear
3.   Tap on 'link' to get the SDS of a particular chemical

Link to the SDS

Thank you