

Managing Allergens in the POS

Overview:

Many countries are implementing laws to enforce that restaurants make their guests aware that the on-premises food they are ordering may contain allergens. The specific allergens to be declared are different for each region.

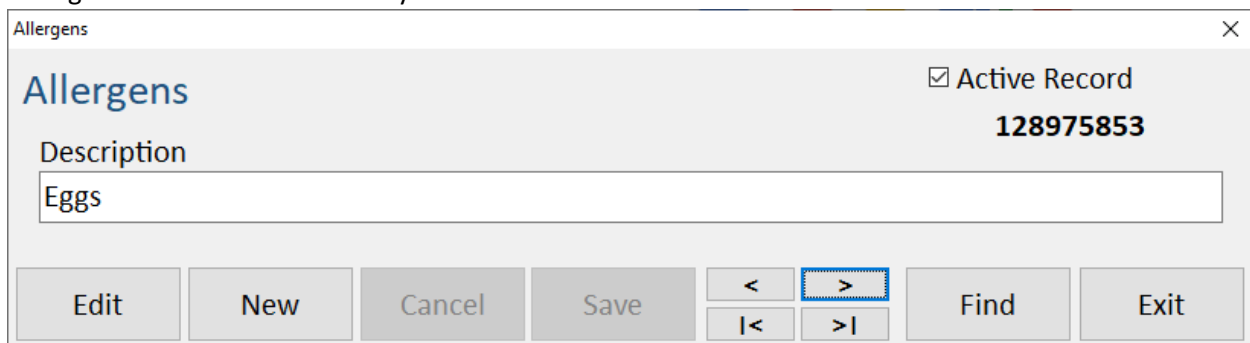
Added to the Point of Sale is the ability to define the allergens, assign potential allergens to menu products, print and define the allergens on the guest receipt, print the allergens on a label, and print the allergens on a separate ticket on demand.

Defining the Available Allergens:

Each region/country will define which allergens must be noted on the guest receipt. Therefore, entry of the allergen names is done in a free form table through Back Office.

Once in Back office navigate to Products → Allergens

Within this section click 'New' and enter the name of each of the allergens that are to be tracked and saving the record after each entry.



The screenshot shows a window titled "Allergens" with a close button (X) in the top right corner. The window has a header bar with the title "Allergens" on the left and a checkbox labeled "Active Record" followed by the number "128975853" on the right. Below the header, there is a text input field labeled "Description" containing the word "Eggs". At the bottom of the window, there is a row of buttons: "Edit", "New", "Cancel", "Save", a set of navigation buttons including "<", ">", "<|", and ">|", "Find", and "Exit". The ">" button is highlighted with a blue border.

Continue this entry until all desired allergens have been entered. Some examples can be seen in the following list

Celery	Crustacean
Eggs	Fish
Gluten	Lupins
Milk	Mustard
Nuts	Peanuts
Sesame	Shellfish
Soya	Sulphate

Assigning Allergens to Products:

Once all desired allergens have been defined in the previous step next step is to assign allergens to any in-house made products that may contain these allergens

In Back Office navigate to the products section. Find an item that contains an allergen using the find function button in the bottom right of the form.

Once the product has been found jump to the 'Advanced' tab and there will be an "Allergen" button in the bottom left of the screen

The screenshot shows the 'Products' form with the 'Advanced' tab selected. The 'Allergens' button is highlighted with a red arrow. The form includes fields for Accounting Code, Cost Acc. Code, INV Acc. Code, and Option Printing settings. The product name 'FISH AND CHIPS' is visible at the top.

Once the allergen button has been selected the user is presented with a screen where all the available allergens defined previously will be on the left column. Using the chevrons move the allergens from the left side to the right side to assign that allergen to this product. Once everything is assigned select the 'Apply' button to save. Repeat for all other products as needed

The 'Select Items' dialog box shows two columns: 'Not Selected' and 'Selected'. The 'Not Selected' column lists various allergens, and the 'Selected' column lists allergens that have been assigned to the product. The right arrow button (>) is highlighted with a red box, indicating the action to move an allergen from the 'Not Selected' list to the 'Selected' list. The 'Apply' button is at the bottom right.

Printing the Allergen Information on the Guest Receipt:

Once all the products that have allergens have been assigned the next requirement is to print this information on the guest receipt.

A new allergens section was created to add to the receipt script

```
&if_NotZero&HasAllergens
```

Allergens in this order are:

```
&section_detail
```

```
^W&item_Descr
```

```
^A^N&item_Allergens
```

```
&section_end
```

```
&if_end
```

Adding this will print any allergens on the receipt with the product name being bold and the list of allergens for that product following in normal text

The variable &if_NotZero means that it will only print this section on the receipt if allergens exist for this order.

The receipt will then look like this

Allergens in this order are:

FISH AND CHIPS

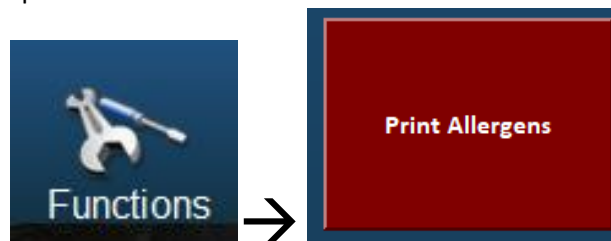
Gluten, Fish, Eggs

CHEESE BURGER

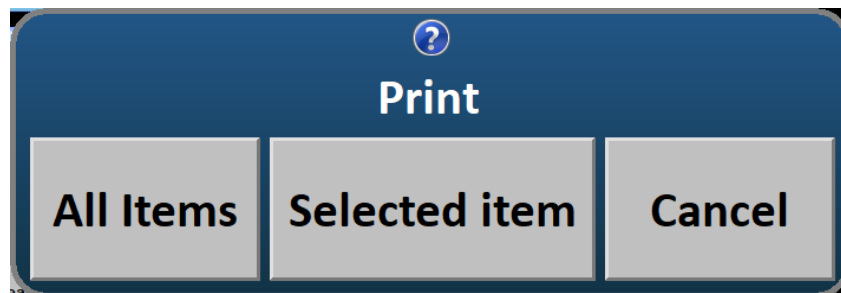
Gluten, Milk, Sesame

Printing the Allergen Information On-Demand:

As well as being able to print the allergen information on the receipt the guest may want a printout of the allergens prior to the printing of the receipt. A POS function button has been created that can be added to the order form or placed in the table 'function' section at the bottom of the order form.



Once this button is selected the user is prompted to print the allergens only the selected item or the entire check



Printing Allergens on a Label:

If the site is using the PixelPoint label printer solution there is also an option to print the allergen information on a label to adhere to the box for delivery.

A simple Allergen Label Template is attached to this document or a new one can be created



Allergens Label.oth

Import and Save to the database the Allergen form template using Form Designer. Once saved in Back Office navigate to Printers → Label Printer

Once in the label printer section navigate to the advanced tab and select Print allergen check box. Once selected a drop down will be available to select the allergen form template

Label Printer

1

General Product Labels Ticket Labels Summary Label **Advanced**

Item Description

☐ Description

☒ Printed Description

☐ Printed Line 2

☐ Print using Emulator

☒ Print Allergen Labels

Select Template

Allergen_Label

Edit New Cancel Save < > Find Exit

I< >I

FISH AND CHIPS

Gluten, Fish, Eggs

CHEESE BURGER

Gluten, Milk, Sesame

Close

Assigning and Saving Allergens to a Member:

Within the member look-up screen on the 'Other' tab the POS user can assign allergens to that member's record

Jackie Stewart

Info	Ship To	Statistics	Other	Future Orders	Order History from... ▼	Available Funds: \$100 Amount Due \$0.
------	---------	------------	-------	---------------	----------------------------	---

No Picture

Assign Card

Reference Code

Company
None

Date
Birth Date
1899-12-30
Anniversary Date
2018-06-21
Expiry Date
2038-06-16

Allergens

Select

Celery	<div>→ OK</div> <div>✕ Cancel</div>
Crustacean	
Eggs	
Fish	
Gluten	
Lupins	
Milk	
Mustard	
Nuts	
Peanuts	
Seasame	
Shellfish	
Soya	
Sulphate	

The POS user can be prompted to enter allergens, if they don't already exist upon creation of a new member using the below policy

System Setup Options

System Setup Options

- System
- Company Info
- Taxes
- POS Reports
- Preset Payment
- Orders
- Plugins
- Advanced
- Policies**

PrintTypes

PrintVoidPaymentApprovals

ProcessInventoryVariance

PromptEnforceLabelTransactio

PromptEnforceMember

PromptEnforceSaleType

PromptMemberForAllergens

PromptSaleTypeOnDispatcher

PublishEmployeeSchedule

PunchRound

PushThirdPartyReservations

QuestionButtonDisplay

QuestionButtonSize

QuickCCVOIDs

QuickDrawer

Type Boolean
Default No

Prompt user to select member's allergens whenever new member is added.

☐ Use Default
Yes

Find

Export

Save

Export To File...

Import from File...

Edit

New

Cancel

Save

<

>

|<

>|

Find

Exit