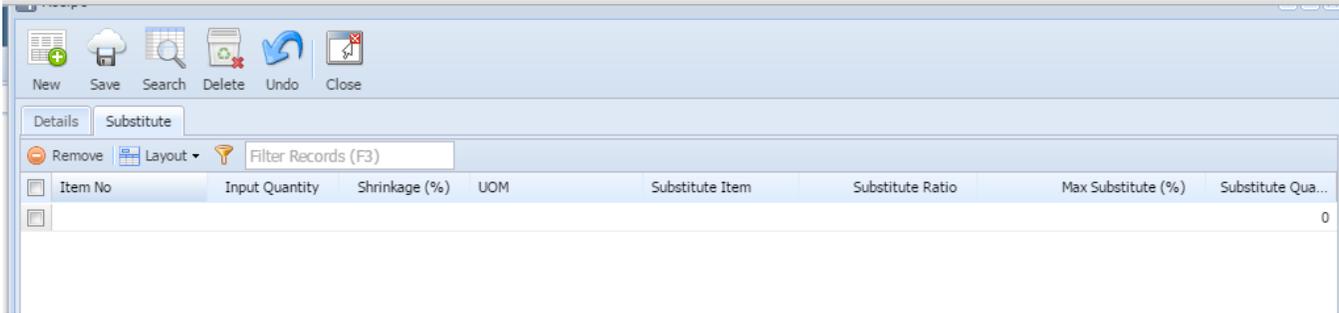


Substitute Item Detail

Substitute item is an alternate item which may be used in the production process instead of an Input item if there is an absence or shortage of the Input item. The quantity and the maximum usage percentage of the Substitute item may vary from the original Input item.

1. Clicking the Substitute Item Tab opens a screen shown below:



2. The fields in the Substitute Item Configuration screen are listed below:

Fields	Description	Validation
Item No	Ingredient item that needs to be substituted (Read only)	
Input Quantity	Standard required quantity of the ingredient item (Read only)	
Shrinkage (%)	Standard shrink percentage for input material (Read only)	
UOM	Standard UOM of ingredient item (Read only)	
Substitute Item	Item Name of the substitute item	
Substitute Ratio	Ratio in which item should be substituted eg: Standard Quantity of ingredient is 1 lb Substitute Ratio is 1 Substitute item required quantity is 1 lb Substitute Ratio is 2 Substitute item required quantity is 2 lb	Mandatory
Max Substitute (%)	Percentage of allowed substitution eg: Standard Quantity of ingredient is 1 lb Substitute Ratio is 1 Max substitute ration is 100 % Substitute item required quantity is 1 lb Max substitute ration is 60 % Substitute item required quantity is 0.6 lb ingredient required quantity is 0.4 lb	Mandatory
Substitute Quantity	Automatically calculated by the system	

NOTE:

1. The value 1 in the Substitute Ratio field indicates same quantity of the substitute item as that of the main item, whereas the value 0.5 indicates half of the substitute item quantity required to substitute 1 unit of the main item
2. Multiple substitutions can be configured for an input Material. Appropriate substitute item is selected at the time of consumption
3. The 'Substitute' column in the Input Item list indicates the substitute items assigned to any of the input items listed. Refer the figure below