BarkeepOnline –Managing Recipes

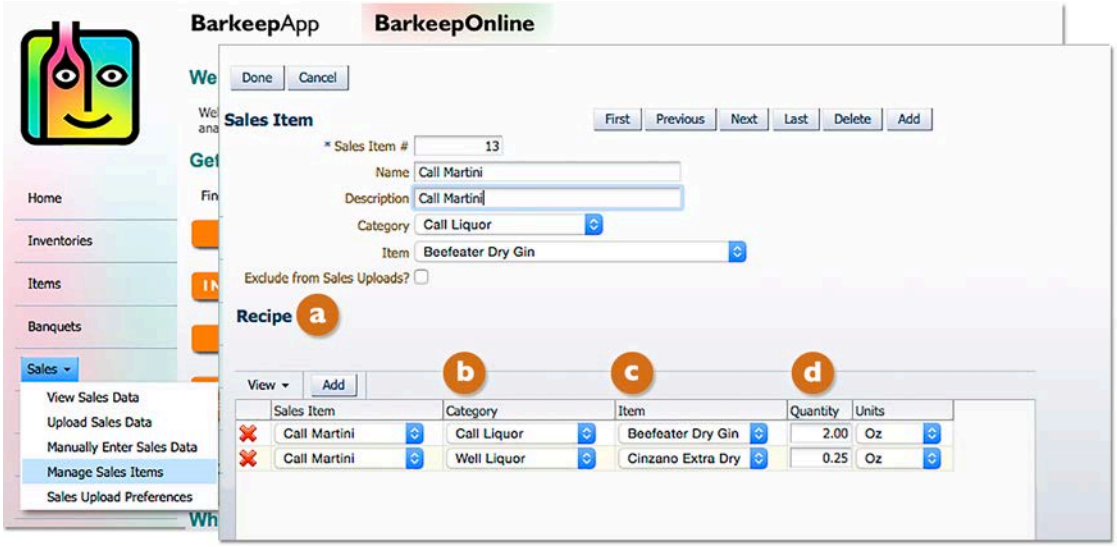
What is a Recipe?

In BarkeepOnline a "Recipe" refers to the mix and quantities of Items used in a Sales Item. A Recipe is how Barkeep defines the amount(s) of any products (Items) used in each Sales Item.

For example, a Recipe can be the mix and amounts of liquor to make a particular cocktail but a Recipe is also the 16 oz of **Guinness Draft Beer** in the Sales Item **Guinness Pint** or the 1.5 ounces of **Call Liquor** in the Sales Item **Call Shot**. Recipes are used to calculate how much liquor should be used for each of your Sales Items when calculating your Expected Usage and Expected Pour Cost.

Parts of a Recipe

	Property	Description
a	**Recipe**	The Recipe defines the product(s) that make up the Sales Items. A Recipe defines the quantity of each Category and Item(s) of liquor that are used by the Sales Item.
b	**Recipe Category**	The Category(s) assigned to the liquor used to make the particular Sales Item.
c	**Recipe Items**	The liquor or Barkeep Item(s) used to make the particular Sales Item. You must choose Categories for each Sales Item used in your Recipe, but assigning a particular Item (e.g., **Beefeater Dry Gin**) is optional.
d	**Recipe Quantity and Units**	The amounts of different Items used in the Recipe (e.g., 3 ounces of gin and 1 ounce of dry vermouth). The unit refers to the unit of measure used in the Recipe. Generally **oz.** (ounces) but it also could be **bottles**.



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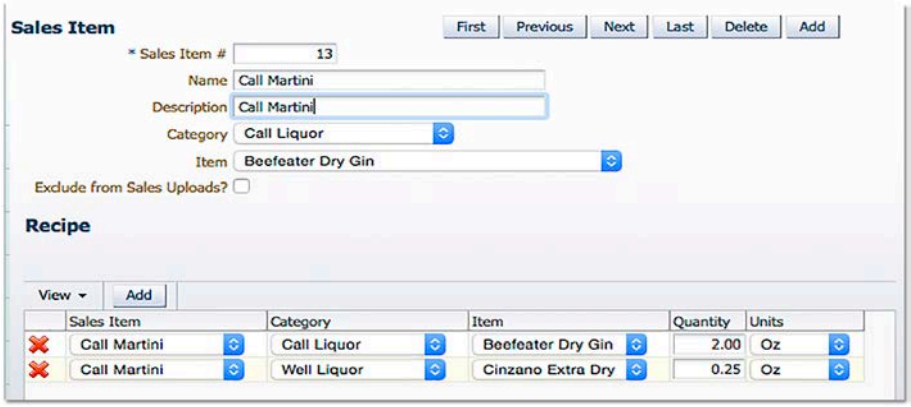
Managing Recipes (cont.)

Assigning Categories to Sales Items and Recipes

Below is an example of the Sales Item **Call Martini**. It has a specific Item assigned to it — **Beefeater Dry Gin**. The Category for the Sale Item is **Call Liquor** and it matches the Category for the Item (**Beefeater Dry Gin**) chosen for the Sales Item.

The Recipe for **Call Martini** includes two Items (**Beefeater Dry Gin** and **Cinzano Extra Dry**). Note how one Item belongs to the Category **Call Liquor** and the other Item belongs to the Category **Well Liquor**.
This is because the main ingredient for this cocktail is a **Call Liquor** Item (**Beefeater**) you have the assigned the Sales Item to the Category **Call Liquor**.

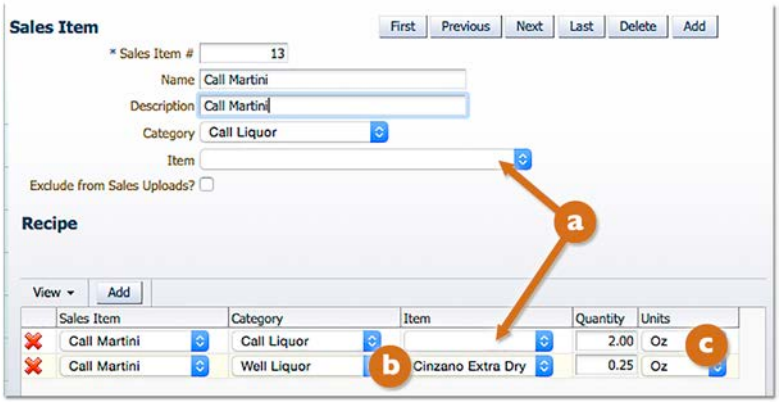


Does a Recipe need to have an Item assigned to it?

No. You can create a Recipe that specifies a Category without requiring a particular Item.

The example above shows a Recipe where you have a Sales Item (**Call Martini)** with the Recipe specifying the Item **Beefeater Dry Gin**. The example below shows a different Recipe for the Sales Item **Call Martini**:

- It only specifies an Item from the Category **Call Liquor** is to be used.
- The Recipe does not require a specific Item. a
- The Recipe can still specify an Item **Cinzano Extra Dry** b for the second ingredient (e.g., if you always use the same dry vermouth). Or, it could be an unspecified second Item.
- You <u>always</u> need to choose a Category(s) for a Recipe.
- ***Important:*** You <u>always</u> need to specify Quantity and Units for a Recipe. c Even without an Item.



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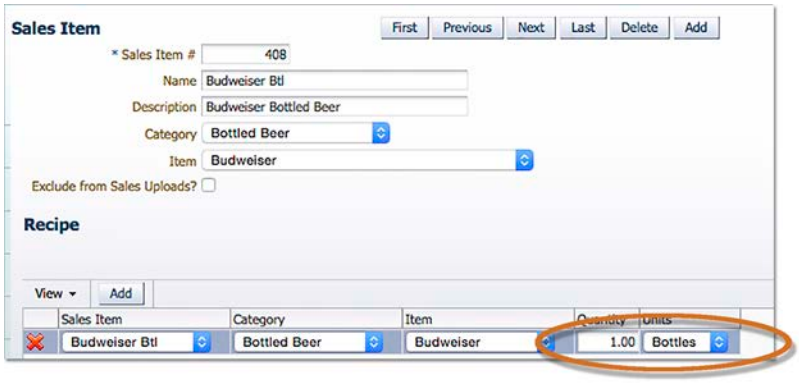
Managing Recipes (cont.)

Do you need a Recipe if you sell an Item by the bottle or can?

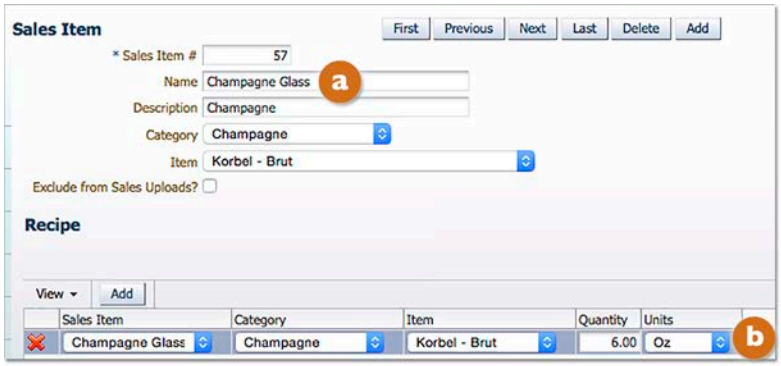
Yes. Do not think of a Barkeep Recipe as the ingredients you use when cooking or even mixing a cocktail. In Barkeep, a Recipe is the Item or Items you use and the quantities needed to make a Sales Item. For example, a Sales Item like **Budweiser Btl** has a Recipe of 1 Bottle of **Budweiser**.

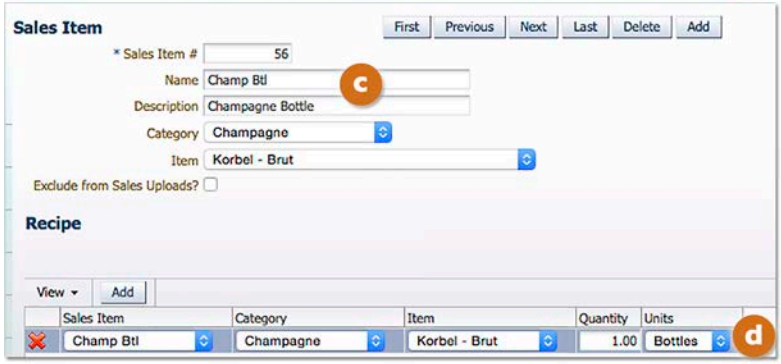


Do I need a separate Sales Items and Recipes for Items sold by <u>both</u> the bottle and glass?

Yes. The example below shows two Sales Items that both use the Item **Korbel - Brut**:

- The first Sales Item is **Champagne Glass** a and the Recipe specifies 6 oz. of **Korbel**. b
- The second Sales Item is **Champ Btl** c and the Recipe specifies 1 Bottle of **Korbel**. d





Note: The same rules would apply to any wine that you sold by both the glass and the bottle as well as any liquor product you sold by the bottle (i.e., Bottle Service).

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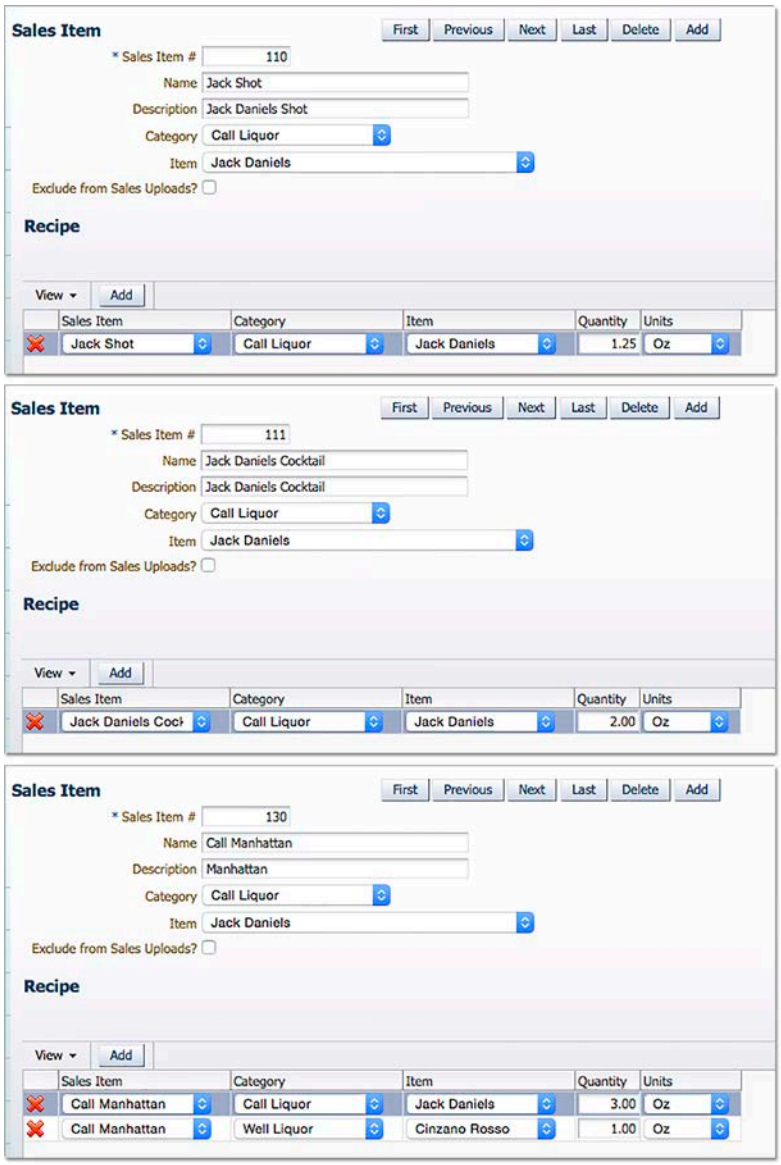
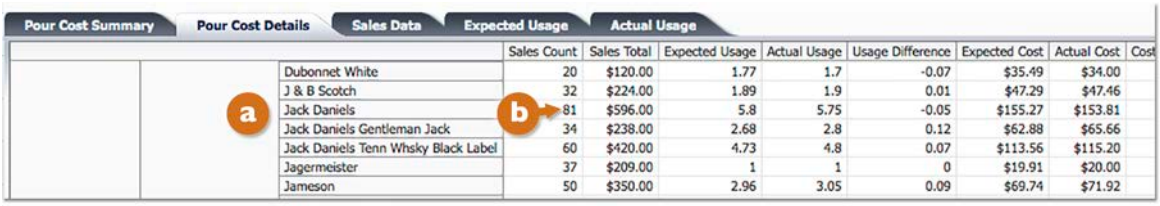
Managing Recipes (cont.)

Can an Item be assigned to more than one Recipe?

Yes. The example below shows three Sales Items each one has a Recipe that requires the Item **Jack Daniels**. Also note that in this example the Recipes can even have different quantities.



When you run a Pour Cost Report and look at the Pour Cost Details you will see the Item **Jack Daniels**. a In this example, the Sales Count for **Jack Daniels** is 81. That means a total of 81 Sales Items were sold where the Recipe specified **Jack Daniels** (see the three Recipes shown above).



	Sales Count	Sales Total	Expected Usage	Actual Usage	Usage Difference	Expected Cost	Actual Cost	Cost
Dubonnet White	20	$120.00	1.77	1.7	-0.07	$35.49	$34.00	
J & B Scotch	32	$224.00	1.89	1.9	0.01	$47.29	$47.46	
Jack Daniels	81	$596.00	5.8	5.75	-0.05	$155.27	$153.81	
Jack Daniels Gentleman Jack	34	$238.00	2.68	2.8	0.12	$62.88	$65.66	
Jack Daniels Tenn Whsky Black Label	60	$420.00	4.73	4.8	0.07	$113.56	$115.20	
Jagermeister	37	$209.00	1	1	0	$19.91	$20.00	
Jameson	50	$350.00	2.96	3.05	0.09	$69.74	$71.92	

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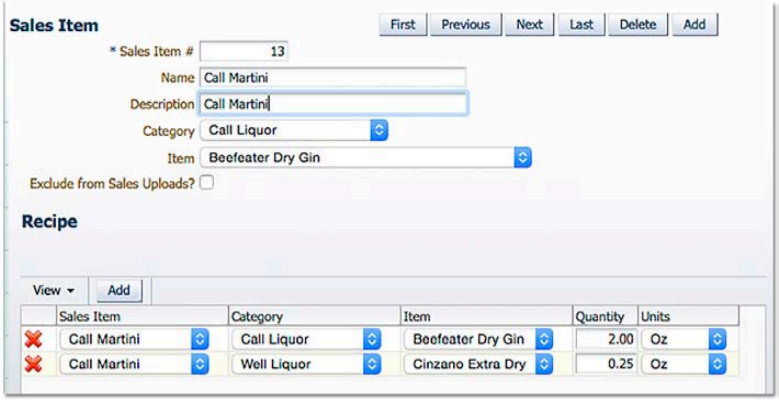
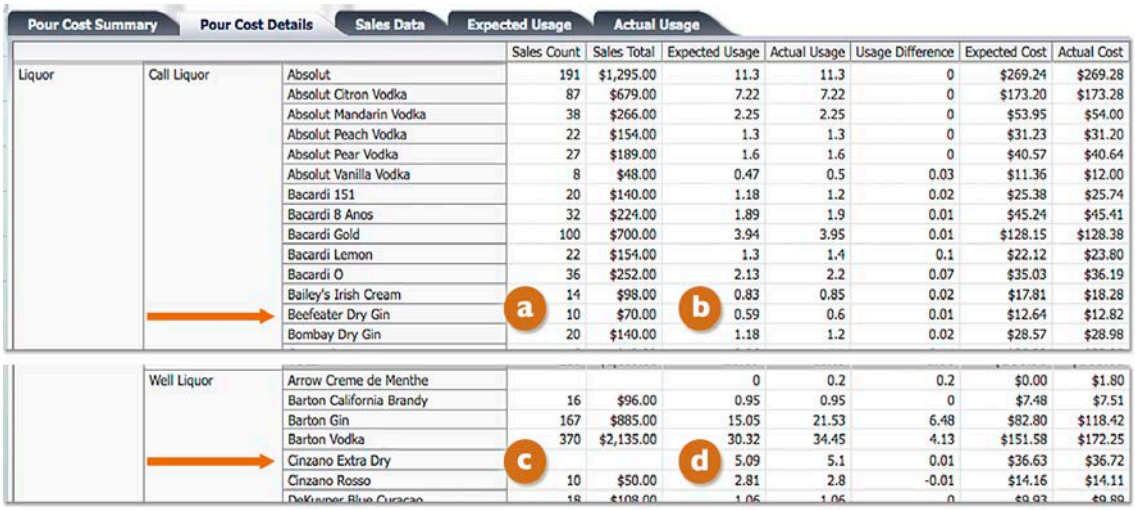
Sales Items with multi-Item Recipes in a Pour Cost Report



Below is an example showing how the Items used in the Recipe for the Sales Item **Call Martini** might appear in Pour Cost Details:

- **Beefeater Dry Gin** appears under the Category **Call Liquor**.
- Notice how there is a Sales Count for **Beefeater Dry Gin** (10). a This means that you sold 10 drinks where the Sales Item(s) specified **Beefeater**. You could have more than one Sales Item that specified **Beefeater**, but the total number of drinks you sold where the Item was specified in this example is 10. For the Item there is an Expected Usage, Actual Usage, etc. b
- Now look at the second Item in the Recipe for **Call Martini**. **Cinzano Extra Dry** appears under the Category **Well Liquor**.
- Because none of your Sales Items use **Cinzano** as their main ingredient, there is no Sales Count and Sales Total for **Cinzano**. c But, because **Cinzano** was included in Recipes for other Sales Items, Barkeep still calculates Expected Usage, Actual Usage, etc. d



			Sales Count	Sales Total	Expected Usage	Actual Usage	Usage Difference	Expected Cost	Actual Cost
Liquor	Call Liquor	Absolut	191	$1,295.00	11.3	11.3	0	$269.24	$269.28
		Absolut Citron Vodka	87	$679.00	7.22	7.22	0	$173.20	$173.28
		Absolut Mandarin Vodka	38	$266.00	2.25	2.25	0	$53.95	$54.00
		Absolut Peach Vodka	22	$154.00	1.3	1.3	0	$31.23	$31.20
		Absolut Pear Vodka	27	$189.00	1.6	1.6	0	$40.57	$40.64
		Absolut Vanilla Vodka	8	$48.00	0.47	0.5	0.03	$11.36	$12.00
		Bacardi 151	20	$140.00	1.18	1.2	0.02	$25.38	$25.74
		Bacardi 8 Anos	32	$224.00	1.89	1.9	0.01	$45.24	$45.41
		Bacardi Gold	100	$700.00	3.94	3.95	0.01	$128.15	$128.38
		Bacardi Lemon	22	$154.00	1.3	1.4	0.1	$22.12	$23.80
		Bacardi O	36	$252.00	2.13	2.2	0.07	$35.03	$36.19
		Bailey's Irish Cream	14	$98.00	0.83	0.85	0.02	$17.81	$18.28
		Beefeater Dry Gin	10	$70.00	0.59	0.6	0.01	$12.64	$12.82
		Bombay Dry Gin	20	$140.00	1.18	1.2	0.02	$28.57	$28.98
	Well Liquor	Arrow Creme de Menthe			0	0.2	0.2	$0.00	$1.80
		Barton California Brandy	16	$96.00	0.95	0.95	0	$7.48	$7.51
		Barton Gin	167	$885.00	15.05	21.53	6.48	$82.80	$118.42
		Barton Vodka	370	$2,135.00	30.32	34.45	4.13	$151.58	$172.25
		Cinzano Extra Dry			5.09	5.1	0.01	$36.63	$36.72
		Cinzano Rosso	10	$50.00	2.81	2.8	-0.01	$14.16	$14.11
		DeKuyper Blue Curacao	18	$108.00	1.06	1.06	0	$9.93	$9.89

Note: Even if there is not a Sales Count for an Item (e.g. **Cinzano Extra Dry**) its usage will still be factored into your total Well Liquor usage and Pour Cost Report.

Look for Anomalies – Recipes with Incorrect Units of Measure

One of the causes of an anomaly in your Pour Cost Report might be incorrect information in a Sales Item's Recipe. Below are two examples showing sample data from a Pour Cost Report as well as from the Recipe for the Sales Item **Budweiser Btl**.

Item	Sales Count	Sales Total	Expected Usage	Actual Usage	Usage Difference	Expected Usage Oz	Actual Usage Oz	Usage Difference Oz	Expected Cost	Actual Cost	Cost Difference	Expected Pour Cost	Actual Pour Cost	Pour Cost Difference
Budweiser 12oz	121	$605.00	10.08	121.00 (a)	110.92	121.00	1,452.00	1,331.00	$7.56	$90.75 (b)	$83.19	1.25%	15.00%	1,100.40%

Item	Sales Count	Sales Total	Expected Usage	Actual Usage	Usage Difference	Expected Usage Oz	Actual Usage Oz	Usage Difference Oz	Expected Cost	Actual Cost	Cost Difference	Expected Pour Cost	Actual Pour Cost	Pour Cost Difference
Budweiser 12oz	121	$605.00	121.00	121.00	0.00	1,452.00	1,452.00 (e)	0.00	$90.75	$90.75	$0.00	15.00%	15.00%	.00%

View ▾ Add

Sales Item	Category	Item	Quantity	Units
Budweiser Btl	Bottled Beer	Budweiser	1.00	Oz (c)

View ▾ Add

Sales Item	Category	Item	Quantity	Units
Budweiser Btl	Bottled Beer	Budweiser	1.00	Bottles (d)

For this example "Include Oz in Pour Cost Details" was selected in order to carefully examine the Pour Cost Report. Notice that the Expected Usage for **Budweiser 12oz** bottles is 121 and the Report is showing an Expected Usage of 121 ounces (that is incorrect). (a) There is also a large discrepancy between your Expected and Actual Pour Cost. (b)

This might indicate mistakes in the Sales Data or counting errors in an Inventory. But in this example, there is an error in the Recipe for the Sales Item **Budweiser Bottle**. Note that the Unit of Measure is incorrect, for this Recipe it is Oz (ounces). (c) This means that if one sold 121 bottles of **Budweiser 12oz**, BarkeepOnline would calculate a usage of 121 ounces. In other words, Barkeep incorrectly calculates that 1 oz. beers are being served!

Correct the Recipe and change the Unit of Measure from Oz to Bottles. (d) After rerunning the Pour Cost Report, (e) note that the Expected and Actual Usage in ounces are both 1452. This is correct —1,452 ounces (*121 bottles x 12 ounces = 1452*).
Also note that the Expected and Actual Pour Cost are the same (15%).

Units of Measure in Cocktails

View ▾ Add

Sales Item	Category	Item	Quantity	Units
Absolut Citron	Call Liquor	Absolut Citron Vodka	2.00	Oz

A similar error can occur if there is a mix-up between Bottles and Oz in a Recipe for a cocktail. For example, if a Sales Item called **Absolut Citron Cocktail** had a Recipe for 2 bottles instead of 2 Oz. One would end up with a very high Expected Usage when looking at the Pour Cost Details. In this incorrect example, based on sales of 25 **Absolut Citron Cocktails**, the result would be an Expected Usage of 50 Bottles of **Absolut Citron** – this is clearly wrong. One would need to check the Recipe for the Sales Item **Absolut Citron Cocktail** and correct the error by changing the Unit of Measure from Bottles to Oz.

For additional information about Recipes, Sales Items and Pour Cost see the **BarkeepOnline User Guide**.