

### Dispensing Mechanism

	Flip Cup	Push (no pres. syringe)	Soap	Screw	Foot pump	"Flexible" valve for any container
Cost	0					
Produced locally?	0	1	1	1	1	-1
Repairability	0	1	1	0	1	0
Durability	0		0	0	-1	0
Time to use	0	0	1	-1	1	0
Time to learn	0	0	0	0	0	0
Ease of dispense (effort)	0	-1	1	0	1	0
Risk of false dispense	0	0	0	0	-1	0
Accuracy	0					
Precision	0					
Encourages correct usage	0					
<b>TOTAL</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>-1</b>

### Thing in contact w/ chlorine

	Plastic Container	Bladder	Existing cont.
Cost	0	1	1
Produced locally?	0	?	1
Repairability	0	0	1
Durability	0	-1	-1
Resistance to Corrosion	0		
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>2</b>

### (Variable Height)

	Tube	Telescoping	Slider (pin-hole)	Crank	Multiple Heights	Slider
Cost	0	-1	-0.5	-2	-1	-1.5
Produced locally?	0	0	0	0	0	0
Repairability	0	-1	0	-1	1	-1.5
Time of use	0	0	-0.5	-1	1	-0.5
Ease of use	0	0	-0.5	0	0	-0.5
Range x2	0	0	0	0	-1	-1
Durability	0	-0.5	0.5	-1	0	-0.5

Universality	0	0	-0.5	-1	-1	-1
<b>TOTAL</b>	<b>0</b>	<b>-2.5</b>	<b>-1.5</b>	<b>-6</b>	<b>-2</b>	<b>-7.5</b>

**(Variable Dosing)**

	Fixed Dosing	weighted squish	weighted spring	User Select	Measuring cup
Cost	0	-1	-1	-1	1
Produced locally?	0	0	0	0	0
Repairability	0	-1	-1	-0.5	0.5
Time to learn	0	0	0	-0.5	-1
Time to use	0	-0.5	-0.5	0	-0.5
Ease of use	0	0	0	0	-0.5
Accuracy	0	1	1	0.25	0.25
Precision/repeatability	0	-0.5	0	0	-0.5
Ability to undo	0				
Disp. only at right time	0	0	0	0	0
Durability	0	0	-0.5	0	0.5
Universality	0			-0.5	
<b>TOTAL</b>	<b>0</b>	<b>-1</b>	<b>-1</b>	<b>-2</b>	<b>0</b>

**(Variable Dosing)**

	User Select	weighted squish	weighted spring	Measuring cup
Cost	0	-0.5	-0.75	1
Produced locally?	0	0	0	0
Repairability	0	-0.5	-0.5	1
Time to learn	0	0.5	0.5	-1
Time to use	0	0	0	-1
Ease of use	0	-0.5	-0.5	-1
Accuracy	0	1	1	0
Precision/repeatability	0	0	0	-0.5
Ability to undo	0			
Disp. only at right time	0			
Durability	0	-0.25	-0.25	0.5
Universality	0			
<b>TOTAL</b>	<b>0</b>	<b>0.75</b>	<b>0.5</b>	<b>-1</b>

**Refill (Indicators)**

	Float Indicator	Transparent strip	Elect. Indic.	(-) phys.height
Cost	0	-1	-2	1
Produced locally?	0	0	-1	0
Repairability	0	-0.5	-1	0
Durability	0	1	-1	0
Ease of conveying	0	0.5	1	0
Universality	0	0	0	-0.5
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>-4</b>	<b>0.5</b>

**Refill (Methods)**

	Sep. travel cont.	Drawer	Screw off top
Cost	<b>0</b>	<b>-1</b>	<b>0</b>
Produced locally?	0	0	0
Repairability	0	-1	0
Time it takes	0	-1	-0.5
Ease of use	0	1	-0.5
<b>TOTAL</b>	<b>0</b>	<b>-2</b>	<b>-1</b>