



**GARDEN PRODUCTS FEEDING CHART - COUPLING BALL VALVE OR HOSE BIB BALL VALVE**

EZ 2005-HB CBV Connection			
Feed Rate	Ratio	Tank Capacity	Gallons to Empty
Slow	15,000 : 1	.75 gal	15,000 x .75 = 11,250
#1	8,000 : 1	.75 gal	8,000 x .75 = 6,000
#2	2,000 : 1	.75 gal	2,000 x .75 = 1,500
Fast	400 : 1	.75 gal	400 x .75 = 300

EZ 2020-HB CBV Connection			
Feed Rate	Ratio	Tank Capacity	Gallons to Empty
Slow	15,000 : 1	2.5 gal	15,000 x 2.5 = 37,500
#1	8,000 : 1	2.5 gal	8,000 x 2.5 = 20,000
#2	2,000 : 1	2.5 gal	2,000 x 2.5 = 5,000
Fast	400 : 1	2.5 gal	400 x 2.5 = 1000

EZ 1010-HB CBV Connection			
Feed Rate	Ratio	Tank Capacity	Gallons to Empty
Slow	15,000 : 1	1 gal	15,000 x 1 = 15,000
#1	8,000 : 1	1 gal	8,000 x 1 = 8,000
#2	2,000 : 1	1 gal	2,000 x 1 = 1,000
Fast	400 : 1	1 gal	400 x 1 = 400

**Liquid Conversion**

3 tsp	=	1 tbsp
4 tbsp	=	1/4 cup
5 tbsp + 1 tsp	=	1/3 cup
8 tbsp	=	1/2 cup
12 tbsp	=	3/4 cup
16 tbsp	=	1 cup (8 ounces)
2 cups	=	1 pint (16 ounces)
4 cups (2 pints)	=	1 quart (32 ounces)
8 cups (4 pints)	=	1/2 gallon (64 ounces)
4 quarts	=	1 gallon (128 ounces)

**Metric Conversion (Weight)**

1/2 Ounce	=	15 grams
1 Ounce	=	28.4 grams
2 Ounce	=	55 grams
3 Ounce	=	85 grams
1 Pound	=	grams
1 Kg (kilogram)	=	2.2lbs
3/4Kg(750 grams)	=	1.65 lb
1/2 Kg (500 grams)	=	1.1 lb
1/4Kg(250 grams)	=	1/2 lb or .50lb

**Weight to Volume Conversions**

1 Pound	=	2 Cups
1/2 Pound	=	1 Cup
The above is Approximate for simple calculations		

Notes: All feed rates are approximate and not guaranteed by EZ-FLO due to the high amount of variables resulting from differences in irrigation system configuration, product quality, viscosity, and specific gravity. Feed rates and ratios are provided for convenience only. EZ-FLO feeders should be used for general application of liquid and water soluble products only and are not marketed as a direct replacement for chemical siphon feeders. For safe fertilizing practices EZ-FLO recommends the plants be fed at half or 50% of the manufacturers recommended amount for the first application to prevent any damage to the plants or landscape.