



EZ 2005-HB			
No Flo-Disc / Standard Hose Bib			
Feed Rate	Ratio	Tank Capacity	Gallons to Empty
Slow	1000 to 1	.75 gal	1000 x .75 = 750
#1	500 to 1	.75 gal	500 x .75 = 375
#2	250 to 1	.75 gal	250 x .75 = 188
Fast	100 to 1	.75 gal	100 x .75 = 75
With Any Color Flo-Disc			
Feed Rate	Ratio	Tank Capacity	Gallons to Empty
Slow	250 to 1	.75 gal	250 x .75 = 188
#1	125 to 1	.75 gal	125 x .75 = 94
#2	62.5 to 1	.75 gal	62.5 x .75 = 50
Fast	25 to 1	.75 gal	25 x .75 = 19

EZ 2020-HB			
No Flo-Disc / Standard Hose Bib			
Feed Rate	Ratio	Tank Capacity	Gallons to Empty
Slow	1000 to 1	2.5 gal	1000 x 2.5 = 2500
#1	500 to 1	2.5 gal	500 x 2.5 = 1250
#2	250 to 1	2.5 gal	250 x 2.5 = 625
Fast	100 to 1	2.5 gal	100 x 2.5 = 250
With Any Color Flo-Disc			
Feed Rate	Ratio	Tank Capacity	Gallons to Empty
Slow	250 to 1	2.5 gal	250 x 2.5 = 625
#1	125 to 1	2.5 gal	125 x 2.5 = 312
#2	62.5 to 1	2.5 gal	62.5 x 2.5 = 156
Fast	25 to 1	2.5 gal	25 x 2.5 = 62.5

EZ 1010-HB			
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Slow	1000 to 1	.75 gal	1000 x .75 = 750
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With Any Color Flo-Disc			
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### 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.

# Garden Products Feeding Chart

## Example: EZ 1010-HB, Ferti-Maxx Triple 18, Fast Setting

### Product Label

**FERTI MAXX TRIPLE 18**  
18-18-18

**GUARANTEED ANALYSIS**

Total Nitrogen (N)	18.0%
3.0% Ammoniacal Nitrogen	
5.0% Nitrate Nitrogen	
10.0% Urea Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	18.0%
Soluble Potash (K <sub>2</sub> O)	18.0%
Boron (B)	0.02%
Copper (Cu)	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe)	0.1%
0.1% Chelated Iron (Fe)	
Manganese (Mn)	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo)	0.001%
Zinc (Zn)	0.05%
0.05% Chelated Zinc (Zn)	

Derived from: Urea, Potassium Nitrate, Ammonium Phosphate, Monopotassium Phosphate, from EDTA, Manganese, EDTA, Zinc, EDTA, Copper, EDTA, Boric Acid and Sodium Molybdate.

Potential Acidity 590 lbs calcium carbonate equivalent per ton.

Guaranteed by EZ-FLO Injection Systems Inc.  
3640 Cincinnati Ave. - Roswell, GA 30076

**FLO**

Net Weight: 25 lbs (11.35 kg)

Questions and information about the components of this product kit may be obtained at [www.ezfloinjection.com](http://www.ezfloinjection.com) or by phone 800.383.3501

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<b>Fast</b>	<b>100 to 1</b>	<b>.75 gal</b>	<b>100 x .75 = 75</b>	

  

With Any Color Flo-Disc				
Feed Rate	Ratio	Tank Capacity	Gallons to Empty	
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Step 1: Find Product Application Rate Per Gallon

Hand Applications: Mix 1/2 Teaspoons per gallon of water...

Step 2: Use the Feeding Chart to Find Gallons to Empty

Fast 100 to 1 .75 gal 100 x .75 = 75

Step 3: Apply to the Formula

Product Application Rate X Gallons to Empty = Product to put into the tank

Hand Applications: Mix 1/2 Teaspoons per gallon of water...

Fast 100 to 1 1 gal 100 x .75 = 75

1/2 Teaspoon per gallon X 75 Gallons = 33 Teaspoons in the tank

33 Teaspoons of the product should be added to the tank to achieve 1/2 Teaspoon per gallon of injected product.

Referencing the feeding chart with product labels will give you the correct amount to put in the tank. When the cap setting changes, the gallons to empty will change as well and you will want to recalculate the amount of product to put into the tank.

EZ-FLO always recommends using 50% of the recommended dose of product to avoid over fertilization when first using the injection system. Traditionally, most manufacturers recommend a maximum dosage on their label, the plants will often thrive with significantly less fertilizer.