

# DILUTION RATES

## Insecticides

FL Broad Spectrum Insect. •	vegetables	1 ½ oz. per gal.
	4 month indoor residue	21oz. per 107 oz. of water
FL Tree & Shrub Drench	trees	2 TBS. per inch circum.
	shrubs	6 TBS. per foot height
NG Caterpillar Killer with Bt		1 TBS. per gal.
NG Horticultural Oil Spray		2 ½ to 5 TBS. per gal.
NG Insecticidal Soap		5.33 TBS. per gal.
NG Neem		2 TBS. per gal.
NG Spinosad •		4 TBS. per gal.
NG Spinosad Soap		7 oz. per gal.
HY 38 Plus •	outdoor	⅛ to ¼ oz. per gal.
	borers	4 tsp. per gal.
	outdoor foundations	3 ¼ TBS. per gal.
	subsurface	3.2 oz. per 2 gal.
HY 55% Malathion •		1 ½ tsp. per gal.
HY Bug Blaster II Bifenthrin 2.4% •		1 TBS. per gal.
HY Dormant Oil Spray	fruit trees	6 TBS. per gal.
	ornamentals	3 TBS. per gal.
HY Indoor/Outdoor Broad Use •	lawns	1 TBS. per gal.
	vegetables & fruit	1 ½ to 4 ½ tsp. per gal.
	trees & shrubs	1 ½ tsp. per gal.
HY Garden & Farm Insect Cont. •	most plants	1 ½ tsp. per gal.
	borers	3 to 6 TBS. per gal.
	vegetables	2 to 4 TBS. per gal.
	fruit trees	4 TBS. per gal.
HY Systemic Insect Spray •		1 ½ tsp. per gal.
	lawns	4 to 6 TBS. per gal.

## Fungicides

FL Broad Spectrum Landscape & Garden ★	vegetables	5 to 8 tsp. per gal.
FL F-Stop Lawn & Garden •	lawns	4 TBS per gal.
	vegetables gardens	4 TBS per gal.
FL Fire Blight Spray		2 tsp. per gal.
FL Liquid Systemic Fungicide II •	lawns	3 to 5 oz. per gal.
	roses & flowers	1 to 2 TBS. per gal.
	trees & shrubs	½ to 3 TBS. per gal.
NG Copper Soap		½ to 2 oz. per gal.
HY Captan 50W	fruit	1 to 2 TBS. per gal.
	ornamentals	1 to 3 TBS. per gal.
HY Dusting Wettable Sulfur		4 TBS. per gal.

## Insecticides/Fungicides Mix

FL 2-N-1 Systemic	flowers	1 oz. per gal.
	roses & shrubs	4 to 8 oz. per gal.
FL Fruit Tree Spray		2 TBS. per gal.
FL Triple Action		2 TBS. per gal.
<b>Herbicides</b>		
FL Brush Killer Stump Killer**		4 to 8 oz. per gal.
FL Decimate**		½ to 2 oz. per gal.
FL Over-The-Top II •		1 oz. per gal.
FL Weed-Free Zone	warm	¾ to 1 ½ oz. per gal.
	cool	1 ½ to 2 oz. per gal.
FL Weed-Out Lawn Weed Killer**		1 oz. per gal. per 1,000 sq.ft.
	warm	
	cool	2 oz. per gal. per 1,000 sq. ft.
FL Weed-Out w/ Crabgrass Killer**		5 TBS. per gal.
FL Weed-Out w/ Nutsedge Control**		2 ¾ TBS. per gal.
NG Grass & Weed Killer Non-Selective		14 oz. per gal. per.
HY 2, 4-D Amine**		4 tsp. per gal.
HY 2, 4-D**		8 oz. per gal.
HY Atrazine		4.3 oz. per gal. / 500 sq. ft.
HY Grass Killer •		1 oz. per gal
HY Killzall Aquatic**		1 to 10 oz. per gal.
HY Killzall Extended**		3 to 5 ¾ oz. per gal.
HY Killzall 365**		7.4 oz. per 1-10 gal.
HY Super Conc. Killzall**		3 to 5 TBS. per gal.
HY Triclopyr Ester**		1 to 2 TBS. per gal.

## Fertilizers/Soil Amendments

FL Chelated Liquid Iron	foliar	1 TBS. per gal.
	soil	1 to 16 oz. per gal.
FL Fish Emulsion		¼ tsp. to 2 TBS. per gal.
FL Root Stimulator		3 ½ TBS. per gal.
FL Soil Acidifier		2 TBS. per gal.
FL Yield Booster		2 TBS. per gal.
NG Humic Liquid Humic Acid		6 oz. per gal.

## Miscellaneous

HY Herbicide Enhancer		1 ½ oz. to 6 oz. per gal.
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## Conversion Chart

3 tsp. = 1 Tbs.	8 oz. = 1 cup	32 oz. = 2 pints = 1 qt.
2 TBS. = 1 oz.	16 oz. = 2 cups = 1 pt.	128 oz. = 4 qt. = 1 gal.
4 oz. = ¼ lb.	8 oz. = ½ lb.	12 oz. = ¾ lb. 16 oz. = 1 lb.
1 acre = 43,560 sq. ft.		2 Cups = 1 lb.

FL= ferti·lome® / NG=Natural Guard® by ferti·lome® / HY= Hi-Yield®

## GET MORE FROM YOUR "CIDES"



• Use Spreader Sticker for increased water absorption, sticking and residual affect of Insecticides, Fungicides, Herbicides, Miticides ...oh... and Liquid Fertilizer too!

Combine 2 tsp per gal. of Spreader Sticker with products marked •



\*\* Use Herbicide Enhancer for adhesion and absorption, drift reduction and reduced foaming of weed killers

Combine 1 ½ oz. to 6 oz. per gal. of Herbicide Enhancer with products marked\*\*

**PLEASE READ AND FOLLOW LABEL DIRECTIONS.**

*This guide is only a quick reference. These dilution rates are the most common rates, for the most common pests.*

*For unusual pests and problems, always consult the product label.*

