

DILUTION RATES

Insecticides

FL Tree & Shrub Drench	trees	2 Tbs. per inch circum.
	shrubs	6 Tbs. per foot height
FL Caterpillar Killer with Bt		1 Tbs. per gal.
FL Horticultural Oil		5 Tbs. per gal.
FL Neem		2 Tbs. per gal.
FL Spinosad •		4 Tbs. per gal.
FL Spinosad Soap		7 oz. per gal.
HY 38 Plus •	outdoor	1/8 to 1/4 oz. per gal.
	borers	4 tsp. per gal.
	outdoor foundations	3 1/4 Tbs. per gal.
	subsurface	3.2 oz. per 2 gal.
HY 55% Malathion •		1 1/2 tsp. per gal.
HY Bug Blaster II Bifenthrin 2.4% •		1 Tbs. per gal.
HY Dormant Spray	fruit trees	6 Tbs. per gal.
	ornamentals	3 Tbs. per gal.
HY Indoor/Outdoor Broad Use •	lawns	1 to 3 Tbs. per gal.
	vegetables & fruit	1 1/2 to 4 1/2 tsp. per gal.
	trees & shrubs	1 1/2 tsp. per gal.
HY Garden & Farm Insect Cont. •	most plants	1 1/2 tsp. per gal.
	borers	3 to 6 Tbs. per gal.
	vegetables	2 to 4 Tbs. per gal.
	fruit trees	1 Tbs. per gal.

Fungicides

FL Broad Spectrum Landscape & Garden •	vegetables	5 to 10 tsp. per 4 gal.
HY Vegetable, Flower, Fruit & Ornamental •	vegetables	5 to 10 tsp. per 4 gal.
FL F-Stop Lawn & Garden •	lawns	4 Tbs. per gal.
	vegetables gardens	4 Tbs. per gal.
FL Fire Blight Spray		1.3 to 2 tsp. per gal.
FL Fungicide 5	spray or drench	1 tsp. per gal.
	heavy fungus pressure	1 Tbs. per gal.
FL Liquid Systemic Fungicide II •	lawns	3 to 5 oz. per gal.
	roses & flowers	1 to 2 Tbs. per gal.
	trees & shrubs	1/2 to 3 Tbs. per gal.
FL Copper Fungicide		1/2 to 2 oz. 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.

Herbicides

FL Brush Killer Stump Killer**		4 to 8 oz. per gal.
FL DECIMATE**		1/2 to 2 oz. per gal.
FL Over-The-Top II •		1 oz. per gal.
FL Weed-Free Zone	warm	3/4 to 1 1/2 oz. per gal.
	cool	1 1/2 to 2 oz. per gal.
FL Weed-Out Lawn Weed Killer**	warm	1 oz. per gal. per 1,000 sq. ft.
	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**		5.5 Tbs. per gal. per 1,000 sq. ft.
FL Grass & Weed Killer		14 oz. per gal.
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 3/4 oz. per gal.
HY KILLZALL 365**		7.4 oz. per 1 to 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 EDDHA Chelated Iron	trees	1 to 4 TBS per inch of trunk diameter
	ornamentals & shrubs	1 to 1-1/2 tsp. per plant
FL Chelated Liquid Iron	foliar	1 Tbs. per gal.
	soil	1 to 16 oz. per gal.
FL Fish Emulsion		1/4 tsp. to 2 Tbs. per gal.
FL Root Stimulator		3 1/2 Tbs. per gal.
FL Soil Acidifier		2 Tbs. per gal.
FL Yield Booster		2 Tbs. per gal.

Miscellaneous

HY Herbicide Enhancer		1 1/2 oz. to 6 oz. per gal.
HY Basal Oil Blue		25.6 oz. to 32 oz. per gal.
HY Crop Oil Concentrate		1 to 2 tsp. per gal.
HY Super Marking Dye		1 oz. per gal.

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. = 1/2 lb.	8 oz. = 1/2 lb.	12 oz. = 3/4 lb. 16 oz. = 1 lb.
1 acre = 43,560 sq. ft.		2 Cups = 1 lb.

ferti-lome FL= ferti-lome® / HY= Hi-Yield® **Hi-Yield®**

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.



• 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 •

GET MORE FROM YOUR "CIDES"



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

Combine **1 1/2 oz. to 6 oz. per gal.** of Herbicide Enhancer with products marked**

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Hi-Yield®