

IFAS EXTENSION

Formulations Comparison Chart ¹

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Table 1. Insecticide Formulation Comparison Chart.

Insecticide Formulation	Amount of Formulation (At Left) Needed To Obtain The Following Amounts of Active Ingredient			
	1/4 lb	1/2 lb	3/4 lb	1 lb
1% dust	25	50	75	100
2% dust	12 1/2	25	37 1/2	50
5% dust	5	10	15	20
10% dust	2 1/2	5	7 1/2	10
15% wettable powder	1 2/3 lb	3 1/3 lb	5 lb	6 2/3 lb
25% wettable powder	1 lb	2 lb	3 lb	4 lb
40% wettable powder	5/8 lb	1 1/4 lb	1 7/8 lb	2 1/2 lb
50% wettable powder	1/2 lb	1 lb	1 1/2 lb	2 lb
75% soluble/wettable	1/3 lb	2/3 lb	1 lb	1 1/3 lb
23-25% liquid concentrate (2 lbs active ingredient per gallon)	1 pt	1 qt	3 pt	2 qt
42-46% liquid concentrate (4 lbs active ingredient per gallon)	1/2 pt	1 pt	1/2 pt	1 qt
60-65% liquid concentrate (6 lbs active ingredient per gallon)	1/3 pt	2/3 pt	1 pt	1 1/3 pt
72-78% liquid concentrate (8 lbs active ingredient per gallon)	1/4 pt	1/2 pt	3/4 pt	1 pt

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