



Small Volume Conversions for Some Dry and Liquid Fungicides

Most rate recommendations on fungicide labels are given in large, usually 100 gallon quantities. This can be difficult to scale down to smaller amounts. These tables make mixing as little as one gallon of fungicide easy, accurate and safe. The second column gives a single labeled rate (usually in oz/100 gallons). It is not the only rate on the labels nor is it one we are specifically recommending. The last column shows the amount of product in teaspoons per gallon of solution prepared. Use it as a starting point to make your own applications. We did not try to include all fungicides in these tables and the failure to include one is not intentional.

The density of dry formulations (such as wettable powders and dry flowables) differs significantly and we measured each separately by weighing exactly one teaspoon and converting to the appropriate rate per 100 gal. You will not be accurate if you simply use the same conversion for all dry formulations. In contrast, you can use a single conversion rate for the liquids since they are measured by volume and not by weight.

Remember that sloppy pesticide measurement results in poor control, crop injury, wasted dollars and actually can make the problem worse in some cases. Follow all instructions given on pesticide labels always – the label is the law.

Liquid Products	Rate/100 gal	Tsp/gal
Banner MAXX	4 oz.	1/4
Banol	20 oz.	1 _
Camelot	48 oz.	3 _
Champ Flowable	32 oz.	2
Chipco 26GT	13 oz.	_
Copper Count N	32 oz.	2
Daconil WeatherStik	22 oz.	1 3/8
Fungo Flo	20 oz.	1 1/4
OHP 6672 4.5L	10 oz.	3/8
Phyton 27	15 oz.	1
Pipron	4 oz	_
Rubigan	8 oz.	_
Truban 25 EC	3 oz.	1/5

Dry Products	Rate/100 gal	Tsp/gal
Aliette 80WDG	12.8 oz.	1 _
Banrot 40WP	8 oz	1 _
Cleary 3336	12 oz	2
Compass O 50W	1 oz	_
Contrast 70WSP	3 oz	5/8
Cygnus	3.2 oz	1/3
Daconil Ultrex	22.4 oz	1 _
Decree 50WDG	12 oz	1 _
Heritage 50WDG	1 oz	1/3
Kocide TNO	16 oz	1 3/8
MilStop	40 oz	2 _
Manzate 75 DF	32 oz	2 _
Medallion 50WP	2 oz	1/3
Protect T/O	16 oz	2
PlantShield HC	4 oz	1/2
Spectro 90WDG	16 oz	1 _
Strike 50WDG	2 oz	1/6
Sythane 40W	2 oz	1/3
Terraclor 75WP	8 oz	_
Terraneb SP	12 oz	1 _
Terraguard 50W	4 oz	2/3
Terrazole 35W	3.5 oz	_
Truban 30WP	3 oz	1/3