

Rinsate Management Calculation

1 Adjustment Factor
 200 Volume of Rinsate (Gallons)

A. I. = Active Ingredient
 A.I. Type...F = Fertilizer, P=Pesticide
 Enter lab concentration in ppm (mg/l), NOT ppb (ug/l).

INPUT COLUMNS					OUTPUT COLUMNS				
Active Ingredient Name	A.I. Type (F or P)	A.I. Conc. (ppm)	Label Rate (lb/acre)	Adjusted Label Rate (lb/acre)	Mass Fert. A.I. (lb)	Mass Pest. A.I. (lb)	Fertilizer Acres Required	Pesticide Acres Required	A.I. Credit (lb/acre)
EPTC	P	0.027	4	4.00		0.00		0.0	0.000
Butylate	P	0	4	4.00		0.00		0.0	0.000
Prometon	P	0	8	8.00		0.00		0.0	0.000
Propazine	P	0.075	2	2.00		0.00		0.0	0.000
Atrazine	P	0.26	0.75	0.75		0.00		0.0	0.000
Simazine	P	0	2	2.00		0.00		0.0	0.000
Acetochlor	P	0	1.5	1.50		0.00		0.0	0.000
Dimethenamid	P	0.043	0.9	0.90		0.00		0.0	0.000
Metolachlor	P	2	1.5	1.50		0.00		0.0	0.003
Pendamethalin	P	0	1.5	1.50		0.00		0.0	0.000
Cyanazine	P	0.0034	1	1.00		0.00		0.0	0.000
Nitrate	F	179	125	125.00	0.3		0.0		0.298
Totals:						0.00		0.0	

User completes information in yellow shaded areas.
 Increasing adjustment factor will increase the total acres needed.
Possible reasons for increasing adjustment factor:
 ---to acknowledge limitations of lab test method
 ---field rotating to sensitive crop
 ---rinsate includes pesticide that may damage crop

Total Acres Required: 1
Rinsate Spreading Rate (Gal/Acre): 200.0