

Chlorpyrifos Use on Selected Agricultural Crops in 2005 Compared to 2001

Crop	Applications in 2005 (see note)					Pounds Applied in 2001	Ratio of Use in 2005 to 2001
	Total Acres in 2005	Percent of Acres Treated	Rate of Application	Number of Applications	Pounds Applied		
Apples	306,400	50%	1.483	1.2	264,200	310,100	0.85
Asparagus*	56,500	21%	0.94	1.1	11,900	22,100	0.54
Broccoli*	128,000	39%	1.57	1.1	84,400	64,200	1.31
Corn	76,500,000	2%	1.112	1	2,047,000	3,663,000	0.56
Fresh Sweet Corn*	210,500	24%	0.75	3	114,600	84,600	1.35
Cotton upland	12,400,000	2%	0.612	1.2	219,000	108,000	2.03
Grapefruit	102,000	4%	2.343	1.9	65,800	60,500	1.09
Grapes	885,000	5%	1.913	1.2	110,700	21,600	5.13
Grapes, table	84,000	14%	1.865	1.1	24,000	5,800	4.14
Grapes, wine	474,000	6%	1.985	1.3	76,100	3,500	21.74
Lemons	44,000	22%	2.916	1.6	45,200	44,000	1.03
Nectarines	36,500	17%	1.875	1.1	12,300	19,400	0.63
Oranges	717,800	17%	1.605	1.7	343,400	164,800	2.08
Peaches	114,800	18%	1.239	1.2	29,100	35,300	0.82
Pears	59,700	16%	2.021	1	20,200	34,900	0.58
Plums	36,000	11%	1.924	1.1	8,400	24,300	0.35
Soybeans	64,800,000	5%	0.477	1	1,413,000	182,000	7.76
Strawberries*	43,600	9%	0.92	1.2	4,000	7,600	0.53
Sweet Cherries	76,200	26%	1.835	1.1	40,000	36,500	1.10
Tart Cherries	31,100	18%	0.56	1.2	3,900	1,800	2.17
Totals, All Crops					4,937,200	4,894,000	1.01

* Use data for vegetable crops are from crop years 2004 and 2000. The National Agricultural Statistics Service (NASS) surveys major field crops annually, fruit crops in odd years, and vegetables in even years. Strawberries are classified as a vegetable crop by USDA.

Source: Pesticide use data from "Agricultural Chemical Usage" surveys by the USDA National Agricultural Statistics Service (NASS).