

2008 Methyl Bromide Usage Newer Numerical Index - BUNNI					Fruit, Nut, & Flower Nursery
January 24, 2006	Region	Western Raspberry Nursery	CA Rose Growers	CA Fruit and Nut Tree Growers	Sector Total or Average <small>Notes</small>
Dichotomous Variables	Strip or Bed Treatment? Currently Use Alternatives? Tarps / Deep Injection Used? Pest-free Cert Requirements?	No No Tarp Yes	No No Tarp Yes	No Yes Tarp Yes	
Other Issues	Frequency of Treatment (x/ yr) QPS Removed?	N/A Yes	1x/ 4 years Yes	1x/ 3 years Yes	*
Most Likely Combined Impacts (%)	Karst -1,3-D Limitation (%) 100 ft Buffer Zones (%) Key Pest Distribution (%) Regulatory Issues (%) Unsuitable Terrain (%) Cold Soil Temperature (%) Total Combined Impacts (%)	0% 0% 100% 0% 0% 0% 100%	0% 0% 100% 28% 0% 0% 100%	0% 0% 100% 17% 0% 0% 100%	
Most Likely Baseline Transition	(%) Able to Transition Minimum # of Years Required (%) Able to Transition / Year	0% 0 0%	0% 0 0%	0% 0 0%	
EPA Adjusted Use Rate (kg/ha)		254	295	319	
EPA Adjusted Strip Dosage Rate (g/m2)		25	30	32	
2008 Requested Usage	<i>Amount - Pounds</i>	82,075	4,405	24,888	111,368
	<i>Area - Acres</i>	350	16	87	453
	<i>Rate (lb/A)</i>	234.50	275.31	286.07	246
	Amount - Kilograms	37,229	1,998	11,289	50,516
	<i>Treated Area - Hectares</i>	142	6	35	183
	<i>Rate (kg/ha)</i>	263	309	321	276
EPA Preliminary Value	kgs	37,229	1,998	11,289	50,516
EPA Baseline Adjusted Value has been adjusted for:		MBTOC Adjustments, QPS, Double Counting, Growth, Use Rate/Strip Treatment, Miscellaneous, and Combined Impacts			
EPA Baseline Adjusted Value	kgs	36,309	1,998	11,289	49,596
EPA Transition Amount	kgs	-	-	-	-
Most Likely Impact Value (kgs)	kgs	36,309	1,998	11,289	49,596
	ha	143	7	35	185
	Rate	254	295	319	268
Sector Research Amount (kgs)		1,506	2008 Total US Sector Nomination		51,102

1 Pound = 0.453592 kgs

1 Acre = 0.404686 ha