

2009 Methyl Bromide Usage Newer Numerical Index - BUNNIE					Ornamentals	
December 18, 2006	Region	California Cut Flower Commission	Michigan Herbaceous Perennials	Florida Cut Flowers	Sector Total or Average	Notes
Dichotomous Variables	Strip or Bed Treatment? Currently Use Alternatives? Tarps / Deep Injection Used? Pest-free Cert Requirements?	No Yes Tarps No	No Yes Tarps No	No Yes Tarps No		
Other Issues	Frequency of Treatment (x/ yr) QPS Removed?	1x/ year Yes	1x/ year Yes	1x/ year Yes		*
Most Likely Combined Impacts (%)	Florida Telone Restrictions (%)	0%	0%	40%		
	100 ft Buffer Zones (%)	0%	0%	0%		
	Key Pest Distribution (%)	100%	100%	100%		
	Regulatory Issues (%)	21%	0%	0%		
	Unsuitable Terrain (%)	0%	0%	0%		
	Cold Soil Temperature (%)	0%	0%	0%		
	<b>Total Combined Impacts (%)</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>		
Most Likely Baseline Transition	(%) Able to Transition	0%	0%	0%		
	Minimum # of Years Required	0	0	0		
	<b>(%) Able to Transition / Year</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>		
<b>EPA Adjusted Use Rate (kg/ha)</b>		<b>211</b>	<b>200</b>	<b>350</b>		
EPA Adjusted Strip Dosage Rate (g/m2)		21.1	20.0	35.0		
2009 Requested Usage	Amount - Pounds	155,000	11,941	1,372,000	1,538,941	
	Area - Acres	656	30	3,500	4,186	
	Rate (lb/A)	236.28	398.03	392.00	368	
	Amount - Kilograms	70,307	5,416	622,328	698,051	
	Treated Area - Hectares	265	12	1,416	1,694	
	Rate (kg/ha)	265	446	439	412	
<b>EPA Preliminary Value</b>		<b>70,307</b>	<b>4,763</b>	<b>79,379</b>	<b>154,448</b>	
EPA Baseline Adjusted Value has been adjusted for:		MBOC Adjustments, QPS, Double Counting, Growth, Use Rate/Strip Treatment, Miscellaneous, and Combined Impacts				
EPA Baseline Adjusted Value	kgs	67,946	2,539	63,232	133,716	
EPA Transition Amount	kgs	-	-	-	-	
<b>EPA Amount of All Adjustments</b>		<b>(2,361)</b>	<b>(2,224)</b>	<b>(16,146)</b>	<b>(20,732)</b>	
<b>Most Likely Impact Value for Treated Area</b>	kgs	<b>67,946</b>	<b>2,539</b>	<b>63,232</b>	<b>133,716</b>	
	ha	<b>323</b>	<b>13</b>	<b>181</b>	<b>516</b>	
	Rate	<b>211</b>	<b>200</b>	<b>350</b>	<b>259</b>	
<b>Sector Research Amount (kgs)</b>		<b>4,060</b>	<b>2009 Total US Sector Nomination</b>	<b>137,776</b>		

1 Pound = 0.453592 kgs      1 Acre = 0.404686 ha

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<b>Most Likely Impact Value for Treated Area</b>	kgs 67,946	2,539	63,232	133,716
	ha 323	13	181	516
	Rate 211	200	350	259
<b>Sector Research Amount (kgs)</b>	<b>4,060</b>	<b>2009 Total US Sector Nomination</b>	<b>137,776</b>	