

2008 Methyl Bromide Usage Newer Numerical Index - BUNNI					Ornamentals
January 24, 2006	Region	CA Cut Flower Commission	Michigan Herbaceous Perennials	FL Cut Flowers	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 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 (%)	Karst -1,3-D Limitation (%)	0%	0%	40%	
	100 ft Buffer Zones (%)	0%	0%	0%	
	Key Pest Distribution (%)	100%	100%	100%	
	Regulatory Issues (%)	25%	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 Minimum # of Years Required (%) Able to Transition / Year	0% 0 <b>0%</b>	0% 0 <b>0%</b>	0% 0 <b>0%</b>	
EPA Adjusted Use Rate (kg/ha)		211	260	350	
EPA Adjusted Strip Dosage Rate (g/m2)		21	26	35	
2008 Requested Usage	<i>Amount - Pounds</i>	450,000	10,500	1,372,000	1,832,500
	<i>Area - Acres</i>	2,000	30	3,500	5,530
	<i>Rate (lb/A)</i>	225.00	350.00	392.00	331
	<b>Amount - Kilograms</b>	<b>204,116</b>	<b>4,763</b>	<b>622,328</b>	<b>831,207</b>
	Treated Area - Hectares	809	12	1,416	2,238
	Rate (kg/ha)	252	392	439	371
<b>EPA Preliminary Value</b>	<b>kgs</b>	<b>204,116</b>	<b>4,763</b>	<b>79,379</b>	<b>288,257</b>
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	67,946	3,300	63,232	134,478
EPA Transition Amount	kgs	-	-	-	-
<b>Most Likely Impact Value (kgs)</b>	kgs	<b>67,946</b>	<b>3,300</b>	<b>63,232</b>	<b>134,478</b>
	ha	<b>323</b>	<b>13</b>	<b>181</b>	<b>516</b>
	Rate	<b>211</b>	<b>260</b>	<b>350</b>	<b>261</b>
<b>Sector Research Amount (kgs)</b>		<b>4,060</b>	<b>2008 Total US Sector Nomination</b>	<b>138,538</b>	

1 Pound =

0.453592

kgs

1 Acre =

0.404686 ha