

2008 Methyl Bromide Usage Newer Numerical Index - BUNNI			Turfgrass Sod	
January 24, 2006	Region	Turfgrass Producers International	Sector Total or Average	Notes
Dichotomous Variables	Strip or Bed Treatment? Currently Use Alternatives? Tarps / Deep Injection Used? Pest-free Cert Requirements?	Tarp Yes 1x/ year (o)		
Other Issues	Frequency of Treatment (x/ yr) QPS Removed?	- 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% 43% 0% 0% 0% 43% 75%		
Most Likely Baseline Transition	(%) Able to Transition Minimum # of Years Required (%) Able to Transition / Year	700% 0 11%		
EPA Adjusted Use Rate (kg/ha)		300		
EPA Adjusted Strip Dosage Rate (g/m2)		30		
2008 Requested Usage	Amount - Pounds	1,500,000	1,500,000	
	Area - Acres	3,500	3,500	
	Rate (lb/A)	428.57	429	
	Amount - Kilograms	680,388	680,388	
	Treated Area - Hectares	1,416	1,416	
	Rate (kg/ha)	480	480	
EPA Preliminary Value		680,388	680,388	
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		66,899	66,899	
EPA Transition Amount		(16,628)	(16,628)	
Most Likely Impact Value (kgs)		50,271	50,271	
		ha	168	
		Rate	300	
Sector Research Amount (kgs)		1,928	2008 Total US Sector Nomination	52,199

1 Pound =

0.453592

kgs

1 Acre =

0.404686 ha