

2009 Methyl Bromide Usage Newer Numerical Index - BUNNIE							Forest Seedlings		
December 18, 2006	Region	Southern Forest Nursery	International Paper	Weyerhaeuser (SE)	Weyerhaeuser (NW)	NE Forest & Conserv. Nursery	Michigan Seedling Assoc.	Sector Total	Notes
Dichotomous Variables	Strip or Bed Treatment? Currently Use Alternatives? Tarps / Deep Injection Used? Pest-free Cert Requirements?	Flat Fume Yes Tarp Yes	Flat Fume Yes Tarp Yes	Flat Fume Yes Tarp Yes	Flat Fume Yes Tarp Yes	Flat Fume Yes Tarp Yes	Flat Fume Yes Tarp Yes		
Other Issues	Frequency of Treatment (x/yr) QPS Removed?	1x/4years Yes	1x/4years Yes	1x/4years Yes	1x/3years Yes	1x/1-3years Yes	1x/3-4years Yes		*
Most Likely Combined Impacts (%)	Florida Telone Restrictions (%)	0%	0%	0%	0%	0%	0%		
	100 ft Buffer Zones (%)	0%	0%	0%	0%	0%	0%		
	Key Pest Distribution (%)	100%	100%	100%	100%	100%	100%		
	Regulatory Issues (%)	0%	0%	0%	0%	0%	0%		
	Unsuitable Terrain (%) Cold Soil Temperature (%)	0% 0%	0% 0%	0% 0%	0% 0%	0% 0%	0% 0%	0% 0%	
Total Combined Impacts (%)		100%	100%	100%	100%	100%	100%		
Most Likely Baseline Transition	(%) Able to Transition Minimum # of Years Required	0% 0	0% 0	0% 0	0% 0	0% 0	0% 0		
	(%) Able to Transition / Year	0%	0%	0%	0%	0%	0%		
EPA Adjusted Use Rate (kg/ha)		260	260	260	211	260	260		
EPA Adjusted Strip Dosage Rate (g/m2)		26.0	26.0	26.0	21.1	26.0	26.0		
2009 Requested Usage	Amount - Pounds Area - Acres Rate (lb/A)	542,408 1,621 334.61	16,464 48 343.00	39,600 132 300.00	40,349 170 236.79	64,016 199 321.69	16,363 64 255.67	719,200 2,234 322	
	Amount - Kilograms Treated Area - Hectares Rate (kg/ha)	246,032 656 375	7,468 19 384	17,962 53 336	18,302 69 265	29,037 81 361	7,422 26 287	326,223 904 361	
	EPA Preliminary Value	kgs 246,032	7,468	17,962	16,491	29,250	6,908	324,111	
	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	66,340	5,050	13,889	13,119	21,092	6,268	125,758
EPA Transition Amount	kgs	-	-	-	-	-	-	-	
EPA Amount of All Adjustments	kgs	(179,692)	(2,417)	(4,073)	(3,372)	(8,158)	(640)	(198,353)	
Most Likely Impact Value for Treated Area	kgs	66,340	5,050	13,889	13,119	21,092	6,268	125,758	
	ha	255	19	53	62	81	24	495	
	Rate	260	260	260	211	260	260	254	
Sector Research Amount (kgs)		-			2009 Total US Sector Nomination			125,758	

1 Pound = 0.453592 kgs 1 Acre = 0.404686

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