

2009 Methyl Bromide Usage Newer Numerical Index - BUNNIE **NPMA**

December 18, 2006	Region	Processed Foods	Spices and Herbs	Cocoa	Cheese Processing Plants	Sector Total	Notes	
Dichotomous Variables	Currently Use Alternatives? Pest-free Requirements?	Yes Yes	Yes Yes	Yes Yes	Yes Yes			
Other Issues	Frequency of Treatment of Product Quarantine & Pre-Shipment Removed?	1x per year Yes	1x per year Yes	1x per year Yes	1x per year Yes			
Most Likely Combined Impacts (%)	Regulatory Issues (%)	0%	0%	0%	0%			
	Key Pest Distribution (%)	100%	100%	100%	100%			
Total Combined Impacts (%)		100%	100%	100%	100%			
Most Likely Baseline Transition	(%) Able to Transition	84%	84%	84%	0%			
	Minimum # of Years Required	5	5	5	5			
	(%) Able to Transition per Year	17%	17%	17%	0%			
EPA Adjusted Use Rate (kg/1000m³)		20	20	20	20			
2009 Applicant Requested Usage	<i>Amount - Pounds</i>	201,500	20,500	172,500	5,000	399,500		
	<i>Volume - 1000ft³</i>	161,200	16,400	138,000	4,000	319,600		
	<i>Rate (lb/1000ft³)</i>	1.25	1.25	1.25	1.25	1.25		
	Amount - Kilograms	91,399	9,299	78,245	2,268	181,210		
	<i>Volume - 1000m³</i>	4,565	464	3,908	113	9,050		
	<i>Rate (kg/1000m³)</i>	20	20	20	20	20		
EPA Preliminary Value		91,399	9,299	78,245	2,268	181,210		
EPA Baseline Adjusted Value has been adjusted for:		MBTOC Adjustments, QPS, Double Counting, Growth, Use Rate, Miscellaneous Adjustments, and Combined Impacts						
EPA Baseline Adjusted Value	kgs	91,294	5,862	76,810	2,265	176,232		
EPA Transition Amount	kgs	(30,675)	(1,970)	(25,808)	-	(58,453)		
EPA Amount of All Adjustments		(30,780)	(5,406)	(27,242)	(3)	(63,431)		
Most Likely Impact Value (kgs)	kgs	60,619	3,893	51,002	2,265	117,779		
	1000m ³	3,031	195	2,550	113	5,889		
	Rate	20	20	20	20	20		
Sector Research Amount (kgs)		-	2009 Total US Sector Nomination		117,779			
1 Pound = 0.453592 kgs		1000 cubic feet= 0.028316847 1000 cubic meters						
1 lb/1000 ft ³ = 0.0624 kg/1000 m ³		(ounces/1000 ft ³ ~ kg/1000 m ³)						

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