

2008 Methyl Bromide Usage Newer Numerical Index - BUNNI						NPMA		
January 24, 2006	Region	Processed Foods	Spices and Herbs	Cocoa	Cheese Processing Plants	Sector Total or Average	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?	1 Yes	1 Yes	2 Yes	1 Yes			
Most Likely Combined Impacts (%)	Regulatory Issues (%) Key Pest Distribution (%) <b>Total Combined Impacts (%)</b>	0% 100% <b>100%</b>	0% 100% <b>100%</b>	0% 100% <b>100%</b>	0% 100% <b>100%</b>			
Most Likely Baseline Transition	(%) Able to Transition Minimum # of Years Required <b>(%) Able to Transition per Year</b>	84% 5 <b>17%</b>	84% 5 <b>17%</b>	84% 5 <b>17%</b>	0% 5 <b>0%</b>			
EPA Adjusted Use Rate (kg/1000m3)		20	20	20	20			
2008 Applicant Requested Usage	<i>Amount - Pounds</i>	205,734	23,809	176,259	8,500	414,302		
	<i>Volume - 1000ft<sup>3</sup></i>	137,156	15,873	117,506	5,667	276,201		
	<i>Rate (lb/1000ft<sup>3</sup>)</i>	1.50	1.50	1.50	1.50	2		
	<b>Amount - Kilograms</b>	<b>93,319</b>	<b>10,800</b>	<b>79,950</b>	<b>3,856</b>	<b>187,924</b>		
	<i>Volume - 1000m<sup>3</sup></i>	3,884	449	3,327	160	7,821		
	<i>Rate (kg/1000m<sup>3</sup>)</i>	24	24	24	24	24		
<b>EPA Preliminary Value</b>		<b>93,319</b>	<b>9,938</b>	<b>79,950</b>	<b>3,856</b>	<b>187,062</b>		
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	77,676	4,885	64,009	3,000	149,570		
EPA Transition Amount	kgs	(13,050)	(821)	(10,753)	-	(24,624)		
<b>Most Likely Impact Value (kgs)</b>	kgs	<b>64,627</b>	<b>4,064</b>	<b>53,255</b>	<b>3,000</b>	<b>124,946</b>		
	1000m <sup>3</sup>	<b>3,231</b>	<b>203</b>	<b>2,663</b>	<b>150</b>	<b>6,247</b>		
	Rate	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>20</b>		
<b>Sector Research Amount (kgs)</b>		<b>-</b>	<b>2008 Total US Sector Nomination</b>		<b>124,946</b>			

1 Pound = 0.453592 kgs      1000 cubic feet= 0.028316847 1000 cubic meters  
1 lb/1000 ft<sup>3</sup> = 0.0624 kg/1000 m<sup>3</sup>      (ounces/1000 ft<sup>3</sup> ~ kg/1000 m<sup>3</sup>)