

**REPORT OF THE TECHNOLOGY AND ECONOMIC ASSESSMENT PANEL
(TEAP)**

SEPTEMBER 2007

**EVALUATIONS OF 2007 CRITICAL USE NOMINATIONS
FOR METHYL BROMIDE AND RELATED MATTERS**

FINAL REPORT

Corrigendum

Page 7, fifth paragraph, second line, for '1123.146 and 5575.242', read '1194.396 and 5858.828'

Page 25, second paragraph:

- *second line, for '5294.204' read '5290.867' and for '4191.498' read '4188.161'*
- *fourth line, for '858.96' read '848.795'*

Page 49, column titled 'Quantity approved for 2008 (MOP18)' for '28.275', read '51.102'

Page 100, for row titled 'USA', 'Nursery Stock – fruit trees, raspberries, roses', column titled 'Total CUN MB Quantities', '2009', for '27.663' read '25.725'

Page 102, for column titled 'Total CUE MB Quantities', '2008'; rows for 'Poland';

- *'Medicinal herbs & dried mushrooms and dried commodities' delete '1.800'*
- *'Coffee, cocoa beans' delete '1.420'*

Table 1, page4, replace with the following Table 1 which contains corrections for the figures for Japan as shown in bold:

Table 1. Quantities of MB 'on hand' at the beginning and end of 2005, as reported by Parties in 2006 under Decision XVI/6.

Party	Critical use exemptions authorized by MOP for 2005	Quantity of MB as reported by Parties (metric tonnes)				
		Amount on hand at start of 2005	Quantity acquired for CUEs in 2005 (production +imports)	Amount available for use in 2005	Quantity used for CUEs in 2005	Amount on hand at the end of 2005
Australia	146.600	0	114.912	114.912	114.912	0
Canada	61.792	0	48.858	48.858	45.146	3.712
EC	4,392.812	216.198	2,435.319	2,651.517	2,530.099	121.023
Israel	1,089.306	16.358	1,072.350	1,088.708	1,088.708	0
Japan	748.000	0	594.995	594.995	546.861	48.134
New Zealand	50.000	6.900	40.500	47.400	44.580	2.810
USA(a)	9,552.879		7,613.000	not reported	7,170.000	443.000

(a) Additional information on stocks was reported on US EPA website, September 2006: Methyl bromide inventory held by US companies: 2004 = 12,994 tonnes; 2005 = 9,974 tonnes.

Table 2, page 5, replace with the following Table 2 which contains corrections for the figures for Canada as shown in bold:

Table 2. Quantities of MB ‘on hand’ at the beginning and end of 2006, as reported by Parties in 2007 under Decision XVI/6.

Party	Critical use exemptions authorized by MOP for 2006	Quantity of MB as reported by Parties (metric tonnes)				
		Amount on hand at start of 2006	Quantity acquired for CUEs in 2006 (production + imports)	Amount available for use in 2006	Quantity used for CUEs in 2006	Amount at the end of 2006
Australia	75.100	0	55.308		55.308	0
Canada	53.897	3.7	41.967	54.667	44.114	1.568
EC	3,527.030	114.953	1,472.781	1,587.734	[1,519.184](a)	[68.550](a)
Israel	880.295	-	-	-	-	-
Japan	741.400	70.735	488.810	559.545	540.207	19.338
USA	8,081.753	9,974.000(b) 443.000(c)	6,924.000	16,898.000(d) 443.000 (c)	7,168.000(e)	8,210.000(f) 443.000 (c)

(a) Preliminary data subject to update.

(b) Amount of pre-2005 stock on hand.

(c) Amount of stocks at the end of 2005 from production/imports specifically made for CUEs (acquired in 2005).

(d) The sum of 9,974 of pre-2005 stocks + 6,924 tonnes produced/imported in 2006 for CUEs.

(e) The sum of 6,384 tonnes of production/imports for CUEs plus 784 tonnes used from stocks.

(f) The sum of 539 tonnes of stocks produced/imported in 2006 specifically for CUEs, plus 7,671 tonnes stocks acquired pre-2005.

Table 3, page 14:

- column titled ‘Total nomination for 2006’, last row ‘Totals’, for ‘15615.135’ read ‘15615.137’
- column titled ‘Nomination for 2009’:
 - row for Israel, for ‘851.395’ read ‘848.795’
 - row for USA, for ‘4942.227’ read ‘4958.034’
 - last row for Totals, for ‘6375.955’ read ‘6389.094’
- column titled ‘2008 (18MOP)’:
 - row for USA, for ‘5355.456’ read ‘5355.976’
 - last row for Totals, for ‘5883.793’ read ‘5884.313’

Table 5, page 25, replace with Table 5 below which contains corrections as shown in bold:

Table 5. Summary of MBTOC Soils recommendations for 2008 and 2009 by country for CUNs received in 2007 for preplant soil use of methyl bromide (tonnes)

Country	CUE Granted at MOP 18 for 2007 or 2008	2008 CUN Request	2009 CUN Request	MBTOC-S Recommendation	
				2008	2009
Australia	35.75		29.790		29.790
Canada	14.124		7.462		7.462
EC (Poland, Spain)	689.142 (2007)	244.151		244.146	-
Israel	933.315 (2007)	950.245	848.795	858.96	Unable{a}
Japan	443.775		502.600		299.580
USA	4806.723		4472.563		3851.329
Total	6922.829	1194.396	5858.873	1102.706	4188.161

(a) Unable to assess 848.795 tonnes for 2009 of the Israeli CUNs pending further information.

Table 9 and its explanatory notes on pages 58 to 60, replace with the following Table 9:

Table 9. MBTOC work plan and indicative budget for 2008

Tasks and actions	Indicative supplemental budget needs where applicable	Indicative completion date	Dates of meetings
<i>Assessment of the CUNs</i>			
1. Parties submit their nominations for critical-use exemptions to the Secretariat	-	24 January 2008	
2. The nominations are forwarded to MBTOC co-chairs for distribution to the subgroups of appointed members and nominations summarized	-	7 February 2008	
3. Nominations in full are assessed by the subgroups of appointed members. The initial findings of the subgroups, and any requests for additional information are forwarded to the MBTOC co-chairs for clearance	-	28 February 2008	
4. MBTOC co-chairs forward the cleared advice on initial findings and may request additional information on to the nominating Party concerned and consult with the Party on the possible presumption therein	-	7 March 2008	
5. Nominating Party develops and submits its response to the MBTOC co-chairs	-	25 March 2008	
6. MBTOC Meeting No 1: Specialist presentation by Expert	Funds for a specialist to present an update on controls for nutsedge to MBTOC ¹ : \$8,500		7-8 April
7. MBTOC Meeting No.1 to assess nominations, including any additional information provided by the nominating Party prior to the MBTOC meeting under action 5 and any additional information provided by nominating Party through pre-arranged teleconference, or through meetings with national experts, in accordance with paragraph 3.4 of the terms of reference of TEAP	Funds for travel of one non A5 chair and two non A5 members: US\$ 14,250 ³ : Meeting costs US\$4,000 (\$2000 for each sub-committee)*		Tentative MBTOC-S April 7-11, Rehovot, Israel MBTOC- QSC Tentative: The Philippines
8. Field missions by MBTOC members to some key sites where methyl bromide is used as per nominations.	Funds for travel to field sites to observe and discuss important issues related to CUNs: US\$ 6,000 ⁴	In conjunction with MBTOC mtg No.1	
9. TEAP Meeting: To assess the MBTOC report on critical-use nominations and submits the finalised interim report on recommendations and findings to the Secretariat.	Funds for travel of 1non-A5 chair: US\$ 4750 ²		April 14 – 18, Morocco
10. The Secretariat posts the finalised report on its web site and circulates it to the Parties	-	Mid May	
11. OEWG Bilateral Discussions: Nominating Party has the opportunity to consult with MBTOC on a bilateral basis in conjunction with the Open-ended Working Group meetings	Funds for travel of 1non-A5 chair: US\$ 4750 ²	Early July	
12. The nominating Party submits further clarification for the critical-use nomination in the “unable to assess” category or if requested to do so by the Open-ended Working Group, and provides additional information should it wish to appeal against a critical-use nomination recommendation by MBTOC/TEAP	-	Mid August 2008	

Tasks and actions	Indicative supplemental budget needs where applicable	Indicative completion date	Dates of meetings
13. MBTOC Meeting No 2: <ul style="list-style-type: none"> • reassess only those critical-use nominations in the “unable to assess” category, those where additional information has been submitted by the nominating Party and any critical-use nominations for which additional information has been requested by the Open-ended Working Group • finalise the report, including notice of any proposed new standard presumptions to be applied by MBTOC • conduct any bilateral consultations requested by Parties • draft work plan and budget for MBTOC for 2007 	Funds for travel of one non-A5 chair and 2 non-A5 members: US\$14,250 ^{2,3} ; Meeting costs: \$US 4000 (\$2000 for each sub-committee)*.		Early September, 2008
14. MBTOC draft final report considered by TEAP, finalised and made available to Parties through the Secretariat	-	September 2008	
15. Twentieth Meeting of the Parties	Funds for travel of 1 non-A5 chair: US\$ 4750 ²	Early October 2008	Nov/Dec 2008
Total budget sought:	US\$57,250		
<p>. * Meeting costs covered separately by the Ozone Secretariat and not considered in total.</p> <p><i>Composition of MBTOC</i></p>			
16. At the MBTOC meeting on the assessment of nominations, MBTOC will also update the list of members and their expertise and decide on missing expertise. The list and missing expertise to be submitted to the Secretariat.		In conjunction with MBTOC meeting No.1 and 2	
17. The Secretariat will update on its website the list of members and their expertise as well as the information on ‘experts required for TEAP and its TOCs’.		In conjunction with MBTOC meetings No.1 and 2 as necessary	

Explanation of the budget: Funds are requested to support:

1. Funds are requested to support a resource specialist to present an overview of controls to the first meeting in 2008. Purple and yellow nutsedge are a key target pest for over 50% of the remaining CUNs and further information is critical to ensure MBTOC provides accurate assessment of Critical Use Nominations for preplant soil use. The budget of \$8,500 is requested for a discount economy airfare and expenses for 7 days (including travel) to cover costs of preparation and attendance at part of the MBTOC meeting for one person.
2. Five trips (@4750/trip) for a non A5 Co-chair or Task Force Chair to attend MBTOC meetings x2, TEAP meetings, the OEWG and the MOP.
3. Two trips in the year (@ \$4750/trip) are requested to support the attendance of one non A5 member of each sub committee to ensure relevant expertise is present at meetings to be able to assess nominations effectively. The request is only for members who rely on their own personal funds to attend MBTOC meetings. These members are long standing members of MBTOC, have specialist expertise and are critical to the assessment of the CUNs. Over the past 2 years, between 10 and 15% of MBTOC-S members have been unable to attend the MBTOC meetings due to lack of funding.
4. Two field trips (@3,000/trip) are being planned in 2008 to review the situation with alternatives and methyl bromide use for industries that are applying for CUNs. These visits are an essential part of gaining information to accurately assess CUN nominations and see the situation of MB use in practice.
