Plenary 3 - Summaries

Summary of international and national measures affecting the critical uses of methyl bromide (presentations in Plenary 1)

Montreal Protocol reports on critical use exemptions (CUEs)

- In 1992 MB was added to Montreal Protocol as controlled ozone depleting substance
- Decision IX/6 of Protocol provides criteria for deciding whether a request for CUE can be granted
- Guidelines are contained in a Handbook on CUEs, supplemented by Decision Ex.I/4.

Procedure for CUEs

- A Party (country) submits nomination to Ozone Secretariat according to Decision XIII/11 and the Handbook by 31 January
- MBTOC reviews nominations
- MBTOC/TEAP report is reviewed by Montreal Protocol meeting (OEWG) in July
- Montreal Protocol meeting (MoP) takes decision at annual meeting at end of year

CUEs approved by MoP for 2005

- In March 2004 the Ex-MoP approved 13,436 tonnes MB as CUEs
- Additional quantity is being assessed for 2005
- Potential maximum requested by EU Member States is about 4,440 tonnes MB, i.e. 18% of EU consumption in 1991 (Baseline)

Impact of Montreal Protocol and EU controls on MB

- > 170 Parties (countries) have signed the Montreal Protocol
- Industrialised countries are required to phaseout MB by 1 Jan 2005, excluding QPS
- Developing countries traditionally have 10 extra years, and receive funding
- Additional reduction steps are due to be reviewed for developing countries

EC Regulation on ozone depleting substances

- Regulation EC 2037/2000 established
 greater controls than Protocol:
- Earlier and slightly larger reduction steps
- Limit on quantity MB for QPS
- Ban on MB in disposable containers
- Precautionary measures to prevent and minimise leakage of MB during use
- Mandatory use of VIF in soil fumigation

CUEs in European Union

- MoP sets maximum ceiling
- EC regulation requires CUEs to comply with Decision IX/6 – check for up-to-date situation
- EC licensing of production and import of MB is allowed "only if no adequate alternatives.."
- Decisions made at Management Committee level

Review of pesticides in EU and implications for MB and alternatives

- EU is undertaking major re-evaluation of existing pesticide active substances under Plant Protection Directive 91/414
- Aims to produce EU list of approved active substances
- The following MB alternatives are NOT under review:

steam, hot air treatments, solarisation, grafted plants, resistant rootstock, rotation, cultural practices, substrates, cold treatments, aeration of grain, hermetic storage, vacuum, pressure, reduced oxygen levels, raised levels of carbon dioxide