

Methyl Bromide

New Zealand's international
obligations

Presentation to STIMBR

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Phillipa Guthrey, Manager,
International Team, MfE

Montreal Protocol

- Adopted on 16 September 1987, entered into force on 1 January 1989. In 2009, it achieved universal ratification
- Objective: to protect human health and the environment against adverse effects resulting or likely to result from human activities which modify or are likely to modify the ozone layer.

What does the Montreal Protocol require?

- Requires parties to take measures to reduce global emissions of ozone-depleting substances through the adoption of control measures for the phase-out of the consumption and production of ODSs.
- The Protocol also includes control measures for the phase-down of hydrofluorocarbons (HFCs), which do not deplete the ozone layer but which have a high global-warming potential and are often used as substitutes for ODSs.
- HFC phase down = Kigali Amendment, the latest Amendment that is yet to enter into force.

Methyl Bromide under the Montreal Protocol

- Under the Montreal Protocol official quarantine and pre-shipment use (QPS) of MB is still allowed but countries are encouraged to reduce the amount used.
- New Zealand ceased to import MB for QPS use in 2005. QPS use of MB is required to meet biosecurity and for trade requirements.
- New Zealand reports on its MB QPS use to the Secretariat of the Montreal Protocol.

Export Requirements

- Countries for plant products MB treated for export in 2015:

Australia, China, Canada, Chile Cook Is, India, Italy, French Polynesia, Japan, Kiribati, Fiji, Malaysia, Netherlands, New Caledonia, Mauritius, Samoa, Seychelles, Solomon's, Tonga, Vanuatu, Wallis & Fortuna.

MB, Montreal Protocol and domestic agencies

- MfE – Lead policy on Montreal Protocol
- MPI – certifies legitimate QPS use of MB; participates technical committee discussions of Montreal Protocol
- EPA - grant import permits to replace methyl bromide used for legitimate QPS purposes. For (evidence of fumigation required)
- EPA – supplies MB use data for MfE to supply to the Montreal Protocol and for MfE to table OLPA report