

UPDATE ON COMMERCIAL USE OF PROFUME® ON STORED COCOA BEANS—A SUCCESS STORY

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Royal Fumigation, in conjunction with Dow AgroSciences, worked to develop the commercial application of ProFume® (sulfuryl fluoride) to cocoa beans in lieu of critical use methyl bromide. The presentation on this topic at the 2006 MBAO detailed the research, regulatory and field-trial efforts to this end.

This year's update, in 2007, reports further regulatory progress and fumigant usage statistics. Significantly, it also reports on the re-evaluation of the need for critical use methyl bromide for the treatment of cocoa beans, and the applicant's decision to withdraw its application for a critical use exemption for 2009. The presentation demonstrates how a concerted, cooperative effort among all of the parties affected by the phase-out of methyl bromide can result in a Montreal Protocol success story.