



Feasibility of Using Mycoherbicides for Controlling Illicit Drug Crops

By Committee on Mycoherbicides for Eradicating Illicit Drug Crops, Board on Agriculture and Natural Resources, Board on Environmental Studies and Toxicology

National Academies Press, United States, 2011. Paperback. Book Condition: New. New.. 280 x 216 mm. Language: English . Brand New Book. The control of illicit-drug trafficking and drug use is a difficult and complex process that involves a variety of prevention, control, treatment, and law enforcement strategies. Eradication strategies for controlling illicit-drug crops are used to target the beginning of the drug-supply chain by preventing or reducing crop yields. Mycoherbicides have been proposed as an eradication tool to supplement the current methods of herbicide spraying, mechanical removal, and manual destruction of illicit-drug crops. Some people regard them as preferable to chemical herbicides for controlling illicit-drug crops because of their purported specificity to only one plant species or a few closely related species. As living microorganisms, they have the potential to provide long-term control if they can persist in the environment and affect later plantings. Research on mycoherbicides against illicit-drug crops has focused on three pathogens: *Fusarium oxysporum* f.sp. *cannabis* for cannabis (*Cannabis sativa*), *F. oxysporum* f.sp. *erythroxyli* for coca (*Erythroxylum coca* and *E. novogranatense*), and *Crivellia papaveracea* or *Brachycladium papaveris* (formerly known as *Pleospora papaveracea* and *Dendryphon penicillatum*, respectively) for opium poppy (*Papaver somniferum*). Feasibility of Using Mycoherbicides for Controlling...

Reviews

This book may be really worth a read through, and far better than other. it was actually writtern extremely completely and valuable. I am just very easily will get a satisfaction of looking at a published ebook.

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It is easy in read through easier to fully grasp. it had been writtern very completely and useful. I am pleased to let you know that here is the greatest book we have read during my personal life and could be he very best book for possibly.

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