

Fluazifop Information Request -- Hawaii Response

Dr. Salzman,

[Attached](#) please find some comments about the use of fluazifop on minor crops in Hawaii.

I apologize that we were not able to get this information to you before yesterday's meeting. For the sake of our growers, I hope Syngenta will still consider this information.

We will follow up and attempt to obtain more information about the use of fluazifop on sweet potatoes.

If you have any questions, please contact either Mike Kawate or me.

Cathy

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May 9, 2007

Frederick P. Salzman
Coordinator - Weed Science
IR-4 Project

Subject: **Fluazifop data call-in**

The following comments are being submitted in response to the May 4, 2007 email message requesting information about the importance of fluazifop to minor crop producers. These comments are being submitted on behalf of the Western Integrated Pest Management Center and provide input on the use of fluazifop in Hawai'i.

Fusilade has been and remains an important tool for vegetable and fruit crops in Hawaii. It is a selective, post-emergence, grass herbicide that works very well and the loss to the industry would make it difficult to control grass weeds in commercial crops. Other than the obvious need for grassy weed control in all our minor crops, Fusilade is especially important in Hawaii. Recently we have seen grassy weeds becoming resistant to glyphosate herbicides. Fusilade is important for managing herbicide resistance in these crops where resistance is popping up. Also, Fusilade is an important tool for a relatively new, but yet to be accepted, production system for vegetables called living mulch. In this approach, grassy cover crops are chemically suppressed while vegetable crops establish and grow in. The living mulch approach is currently described as an appropriate best management tool for use in Hawaii to mitigate soil erosion.

In short, Fusilade is an important tool for conventional weed management in important minor crops, aids in resistance management in several orchard crops and is an important tool for living mulch vegetable production system that conserves soil and is part of an approved best management practice for vegetable crop growers in Hawaii.

Fusilade is a very important herbicide for post-emergence control of grasses for our Maui Sweet **onion** growers. All of them use it sometime in the cropping cycle.

Asparagus growers also expressed that Fusilade is a very important tool for them.

Other crops of particular concern are: **coffee** and **sweet potato**.

Comments submitted by:



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