



February 25, 2010

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Agricultural Research Service
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Subject: Spirotetramat

The following information is provided to you from the Western Integrated Pest Management Center regarding your request for spirotetramat use information. Because of the short turn around time I contacted a handful of people in Oregon, Idaho, and Washington to get a sense of the importance of spirotetramat use in the Pacific Northwest.

Hops

Spirotetramat use is viewed as critical in PNW hop production for the following reasons:

- Spirotetramat controls both aphids and mites, both significant pests in hop production.
- Hops treated with spirotetramat can currently be exported to the European Union. It is anticipated that within a few months export to Japan will be allowed as well. The industry has access to other chemicals which effectively control either aphids or mites but whose use would preclude export of treated hops.

Potatoes

The people I contacted all agreed that spirotetramat was very important in PNW potato production. Because the registration is so new it is difficult to tell how extensively spirotetramat is used. This chemical is important to the industry because it is both safe and effective.

Apple and Pear

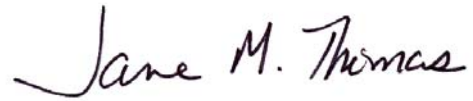
Spirotetramat is used in apple and pear production but right now the use is not viewed as critical.

Grapes

There has been some interest in the use of spirotetramat on grapes but, at this time, I have no information on its importance to the industry.

I hope you find this information useful.

Sincerely,

A handwritten signature in black ink that reads "Jane M. Thomas". The signature is written in a cursive style with a large initial 'J' and a long, sweeping underline.

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