

Grazing or Making Hay on Fields Treated with Zephyr®

The Department of Pesticide Regulation posted a notice on its August 16, 1999 website stating their intent to deny the request to amend the existing SLN for use of Zephyr on alfalfa grown for seed in California. The request involved a reduction in the grazing/harvest interval restriction for fields treated with Zephyr from its current 11-month period to 8 months after application. The denial was based on *insufficient data*. We are looking into the details, but suspect the concern was that the sampled fields had not been treated at the top of the label rate.

As many of you know, samples were collected from Central San Joaquin Valley alfalfa seed fields in February and March of this year. They were analyzed and results indicated no residues at the level of quantitation (2 ppb). Application rates in the sample fields ranged from 6-12 oz. per acre, with the majority of samples from fields treated at the 6 oz. rate. Only one field was treated at the 12 oz. rate.

Unfortunately, we will not be able to resubmit this request until Spring 2001, since treatments could only be applied during the summer of 2000 with samples collected the following spring.

Remember - Read and follow all label information carefully. You must wait 11-months to graze or take a hay cutting from a field that was treated with Zephyr.

Help Wanted! Capture 24(c) Label Amendment

I will be collecting samples from alfalfa seed fields that were treated with Capture® during the 1999 production season to support a request to reduce the current harvest restriction. The grazing/harvest restriction is currently 8 months in selected San Joaquin Valley counties, and 11 months in the rest of the state. At the request of the Alfalfa Seed Production Research Board, I will be coordinating data collection in hopes of supporting a request for a *statewide* 90-day grazing/harvest interval.

As soon as possible, I need information from growers and/or PCA's in the Central San Joaquin Valley who used Capture (preferably late in the season) and expect to have 8-12" of regrowth in their fields within 90-days after application. Please call me and provide me with the following information:

- 1) Grower's name and phone number(s)
- 2) PCA's name and phone number(s)
- 3) Location of treated field(s)
- 4) Capture® treatment date, rate, and method of application (air or ground)

A copy of the written recommendation or other paperwork that documents the date of application and rate applied would be very helpful to me. However, I submit the samples by code number only. No grower or ranch names are included in the request for analysis or final reporting.

I will collect the samples within the 90-day window of opportunity and have them analyzed for Capture residues.

Please let me know if you have a candidate field!

More Help Wanted! Dodder Control Using Pursuit®

Several observation trials were conducted this year in seed alfalfa fields to evaluate the efficacy of Pursuit® for dodder control. I had hoped to conduct a replicated field trial, but as often is the case with field research, the dodder didn't cooperate! I did manage to monitor a field that had been treated with Pursuit to control attached dodder, and I am very interested in looking at this in greater detail next season.

I would like to identify candidate fields and grower cooperators NOW so that the fields can be monitored and treated early in the season. If you have a problem field, and would be willing to cooperate in a trial to compare Treflan TR-10®, Prowl®, and various post-emergence treatments involving Pursuit, please let me know.