



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

NOV 1 - 1995

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PC CODE 129032

TO: Barbara Madden  
Risk Characterization and Analysis Branch  
Health Effects Division 7509C

FROM: Mark I. Dow, Ph.D., Section Head *Mark I. Dow*  
Special Review and Registration Section II

THRU: Larry C. Dorsey, Chief *Larry C. Dorsey*  
Occupational & Residential Exposure Branch  
Health Effects Division 7509C

Following, please find OREB's review of:

DP Barcode: 220284

Registration Numbers: 37425-FL-1-Adams Flea and Tick Mist....;  
56493-, Ptenocide Pet Spray; 270-XXX, Farnam Purge Plus  
Insecticide.

As requested, OREB has reviewed the proposed labels noted above. The question posed is, "Does OREB anticipate there will be prolonged exposure to human skin?" Due to the nature of the suggested use pattern, OREB cannot say with certainty that there will not be prolonged exposure to human skin. It is not so much a question of exposure due to the application but due to the activity patterns of some persons and their pets.

Since some of the directions for application indicate the pet should be dampened with spray mist, even though not to the point of run-off, some persons would be expected to have prolonged contact with the material. "Prolonged" is obviously highly subjective but since many people sleep with their pets and are in rather constant contact with their pets, there is the possibility of extended contact.

However, since the amount of active ingredient seems to be rather small in the containers noted, the significance of "prolonged contact" is questionable. Unless there are rather remarkable tox concerns for this material, it would seem that a 90 day dermal study is probably not warranted.

Pyriproxyfen

RIN 4445-96

P.C. 129032

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Pages 2 through 8 are not included.

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The material not included contains the following type of information:

- ☐ Identity of product inert ingredients.
- ☐ Identity of product impurities.
- ☐ Description of the product manufacturing process.
- ☐ Description of quality control procedures.
- ☐ Identity of the source of product ingredients.
- ☐ Sales or other commercial/financial information.
- ☒ A draft product label.
- ☐ The product confidential statement of formula.
- ☐ Information about a pending registration action.
- ☐ FIFRA registration data.
- ☐ The document is a duplicate of page(s)     .
- ☐ The document is not responsive to the request.

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The information not included is generally considered confidential by product registrants. If you have any questions, please contact the individual who prepared the response to your request.

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