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

*Vikane*  
*078003*

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

MAR 6 1990

Subject: DowElanco Response to Sulfuryl Fluoride  
Reregistration Data Request (MRID Nos. 413888-  
01 through -05, DEB No. 6426, HED Project No.  
0-0801).

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and

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This submission is in response to the 5/25/89 letter from Registration Division requesting label revisions and additional information on sulfuryl fluoride detectors, for the reregistration of Vikane™ (EPA Reg. No. 464-236).

CONCLUSIONS

1. ~~Label references to sealing food, feed, drugs, and medicinals in nylon and/or saran bags are justified. The data show these materials to have greater efficacy in protecting commodities from fumigant contamination than polyethylene. In addition, we can conclude that the use of two 1 mil nylon or saran film type bags for storage of these commodities will make it unlikely that detectable residues of sulfuryl fluoride (SF) will occur from the proposed fumigation uses.~~

VIRANE (Sulfuryl fluoride)

DER Review 3/6/90

Page \_\_\_\_\_ is not included in this copy.

Pages 2 through 13 are not included.

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.

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.