

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

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

6 1990

Subject: DowElanco Response to Sulfuryl

Reregistration Data Request (MRID Nos. 413888-01 through -05, DEB No. 6426, HED Project No.

0-0801).

Elizabeth T. Haeberer, Chemist Elysteth T. Haeberer Reregistration Section From:

Dietary Exposure Branch

Health Effects Division (H7509C)

Thru: W. J. Boodee, Section Chief

> Reregistration Section Dietary Exposure Branch

Health Effects Division (H7509C)

To: D. Mackey, RM 70

Disinfectants Reregistraion Branch

Special review and Reregistration Division (H7508C)

Reto Engler, Ph.D., Chief Science Analysis and Coordination Branch Health Effects Division (H7509C)

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

Label references to sealing food, feed, drugs, and medicinals 1. 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

age is not included in this copy.	
Pages 2 through 13 are not included.	
The material not included contains the information:	following type of
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 ingred:	A
Sales or other commercial/financial info	
A draft product label.	
The product confidential statement of fo	rmula.
Information about a pending registration	action.
FIFRA registration data.	
The document is a duplicate of page(s) _	•
The document is not responsive to the re	quest.