

US EPA ARCHIVE DOCUMENT



# CASWELL FILE

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

## MEMORANDUM

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

October 2, 1989  
MRB

Subject: Oxyfluorfen; 20-Month Mouse Study; Use of Ethanol in Preparation of Test Diets; Addendum to Peer Review Document Caswell No. 188AAA

From: William Dykstra, Reviewer  
Review Section I, TB-I, IRS  
HED, H7509C

*William Dykstra*  
*10/2/89*

To: Karl Baetcke, Chief, TB-I, IRS  
HED, H7509C

On September 29, 1989, I received a telephone call from Ms. Ermusele (PM Team #23) stating that she received a letter from Rohm and Haas in response to our inquiry.

In my memo of June 6, 1989 (attached), I requested to know, in writing, whether or not ethanol was used as a vehicle for preparation of the 2, 20, and 200 ppm diets for the oxyfluorfen diets in the 20-month mouse study (IRDC Study No. 285-012).

I had reported to the Peer Review Committee, based on telephone communication with Rohm and Haas, that ethanol had not been used in preparation of the test diets.

Ms. Ermusele stated that Rohm and Haas, now, in writing, states that ethanol was used in preparation of the oxyfluorfen diets.

I communicated this information on September 29, 1989 to Dr. Engler, who concluded that this additional insight would not impact on the interpretation of the results of the study by the Peer Review Committee or the numerical determination of the Q1\*.

I am writing this memo to you as an addendum to the Peer Review Committee document.

The letter from Rohm and Haas will be transmitted to HED by routing channels.

ATTACHMENT



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

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

JUN 6 1989

MEMORANDUM

SUBJECT: Oxyfluorfen - Goal 2E - Request for Additional  
Information Regarding 20-Month Mouse Study

Caswell No.: 188AAA

FROM: William Dykstra, Reviewer *William Dykstra 6/2/89*  
Review Section I  
Toxicology Branch I - Insecticide, Rodenticide Support  
Health Effects Division (H7509C) *AB 6/1/89*

TO: Robert Taylor, PM 25  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

Toxicology Branch requests that the registrant,  
Rohm & Haas, determine whether ethanol was used as a vehicle  
for preparation of the 2, 20, and 200 ppm diets for the  
oxyfluorfen treated groups of mice in the 20-month mouse  
feeding study with oxyfluorfen (IRDC Study No. 285-012).