



DuPont Central Research  
and Development

Contains No CBI

Research Laboratory for Toxicology  
and Industrial Medicine  
P.O. Box 50, Elkton Road  
Newark, DE 19714-0050  
Fax: (302) 366-5207

8EHQ-0893-11963

August 4, 1993

EXPRESS MAIL- RETURN RECEIPT REQUESTED

Document Processing Center (TS - 790)  
Attention: 8(e) Coordinator  
Office of Pollution Prevention and Toxics  
U.S. Environmental Protection Agency  
401 M Street SW  
Washington, D.C. 20460



8EHQ-93-11963  
INIT

OTS CBIC

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OTS DOCUMENT RECEIPT 012

Dear Coordinator:

This letter is to notify you of certain effects recently noted in our review of two pre-1977 studies on the chemical:

Propane, 1,1,1,2,2,3,3-heptafluoro-3-(1,2,2,2-tetrafluoroethoxy)-  
(CAS No. 3330-15-2)

In these two acute inhalation studies, groups of six male ChR-CD rats were exposed to atmospheres of the test material for a single, four-hour period. The approximate lethal concentration of the test material was greater than 576,000 ppm, the highest concentration tested. Body tremors and fasciculations were observed at concentrations ranging from 6,000 to 24,000 ppm. Tremors and convulsions and/or incoordination were observed at concentrations of 195,000 ppm or greater.

These signs appear to meet EPA'S 1991 8(e) reporting criteria and this letter is being submitted to satisfy any reporting obligations which this 1991 criteria imposes. DuPont does not assert that the signs described herein reasonably support a conclusion of a substantial health risk.

Sincerely,

*Charles F. Reinhardt*

Charles F. Reinhardt, M.D.  
Director

CFR/AJO:dj  
(302)366-5285



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