

5-24-67

FSA

~~2nd by 5/24/67~~
4/11/67
Report
~~Bureau~~
~~Canning~~
~~Financing~~

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
PESTICIDES REGULATION DIVISION
WASHINGTON, D. C. 20250

MAY 24 1967

Revision ~~Wentworth~~

To: William Stokes, Assistant to the Director
BSSE, Food and Drug Administration
Department of Health, Education, and Welfare

From: Harry W. Hays, Director

Dangerous Hays

File: 88# 7F0599

Subject: Pesticide Petition Number 7F0599, requesting tolerances for tetrachloroisophthalonitrile, submitted by Diamond Alkali Company, and filed May 1, 1967.

We have completed our examination of the residue data, analytical methods employed, and other pertinent information contained in this petition for tolerances of 15.0 parts per million (ppm) in or on celery, 7.0 ppm in or on bean (snap), 5.0 ppm in or on broccoli, brussels sprouts, cabbage, carrots, cauliflower, cucumber, melons (cantaloupe, honeydew, muskmelon, and watermelon), pumpkin, squash (summer), squash (winter), and tomatoes, 1 ppm in or on bean (lima) and corn (sweet), and 0.1 ppm in or on potatoes (white) and sugar beets for tetrachloroisophthalonitrile. In accordance with the requirements of Public Law 518, 83rd Congress, we herein offer an opinion as to whether the proposed tolerances reasonably reflect the amounts of residues likely to result when this pesticide chemical is used as proposed.

An unfavorable opinion is given on all crops for the following reasons:

1. The analytical method is not satisfactory. Many of the crops were only surface extracted, and the percentage of recovery is not consistent.
2. There are insufficient residue data.
3. The caution against feeding lima bean plant parts is unrealistic.

Received
FSA/Pest. Br.
MAY 31 1967

But see
PLD's comments
of June 9, 1967

RA

PCB
MAY 26 1967
rec'd by mt
on 6/8/67