

US EPA ARCHIVE DOCUMENT

4-18-67

R. E. Fey

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

**From:** Harry W. Hays, Director

**Subject:** Pesticide Petition Number 7F0570 (previously called  
 600503) requesting a tolerance for endothall, submitted  
 by Pennsalt Chemicals Corporation, and filed February 28,  
 1967.

We have completed our examination of the residue data, analytical method employed, and other pertinent information contained in this petition for a tolerance of 0.01 part per million (ppm) expressed as endothall on cottonseed. The residues result from the use of the mono(N,N-dimethylalkylamine) salt of endothall [7-oxabicyclo-(2.2.1)heptane-2,3-dicarboxylic acid]. In accordance with the requirements of Public Law 518, 83rd Congress, we herein offer an opinion as to whether the proposed tolerance reasonably reflects the amount of residue likely to result when this pesticide chemical is used as proposed.

It is the opinion of this Department that the proposed tolerance reasonably reflects the amount of residue of endothall that is likely to result.

We note that the petitioner has not requested a tolerance for N,N-dimethylalkylamine.

cc: D. W. Dean  
 JAShaughnessy  
 ARS:PR:KENNY:scd 4/18/67

JAShaughnessy:scd 4/18/67

RENEY

Evaluation of Pesticide Petition Number 7F0570  
(Formerly 6G0503)  
For Endothall on Cotton  
Filed by Pennsalt  
On February 28, 1967

INTRODUCTION

The petitioner also filed a request for a temporary tolerance (same conditions) on February 2, 1967. Mr. R. E. Ney reviewed the data and agreed that 0.01 ppm tolerance (expressed as endothall) is reasonable. Use is 0.0975 lb. act./A, three to seven days before harvest. All data support the tolerance.

RECOMMENDATION

We accepted the temporary tolerance, (see Ney's evaluation) so we can accept the regular tolerance.

Favorable opinion.

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