February 4, 1970

Pesticide Petition Number 0F0934 Requesting a Tolerance

for Ethyl Guthion, Submitted by Chemagro Corporation,

and Filed January 15, 1970

To:

Charles L. Smith, Petition Control Office

We have examined the residue data, analytical methods and other information in this petition for a tolerance for ethyl Guthion [0,0-diethyl S-[4-exo-1,2,3-benzotriazin-3 (4H)-ylmethyl] phosphorodithicate] of 0.1 part per million (ppm) in or on cotton seed and potatoes. As required by 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 likely to result when used as proposed.

Note: We have previously requested environmental contamination data, in connection with another petition.

New Chemicals Evaluation Staff

ARS:PR:JAShaughnessy:RENey:mbs 2/4/70

J. A. Shaughnessy

R. E. Ney