

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

900 AA

MAY 24 1982

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

Subject:

PP#OF2413/FAP#OH5275: Thiodicarb in Soybeans and

Cottonseed. Method trial request.

From:

Alfred Smith, Chemist 98

Residue Chemistry Branch

Hazard Evaluation Division (TS-769)

Thru:

Charles L. Trichilo, Chief

Residue Chemistry Branch

Hazard Evaluation Branch (TS-769)

To:

Ken Kissler, Method Evaluation Unit

Chemical Biological Investigation Branch (TS-768)

and

Toxicology Branch

Hazard Evaluation Division (TS-769)

Your are requested to perform a method trial with Thiodicarb* and its metabolite methomyl on soybeans at combined levels of 0.1 ppm and 0.2 ppm.

Samples and controls are to be analyzed in duplicates.

Enclosed are two copies of the residue method.

*Thiodicarb is dimethyl N,N'-[thiobis[(methylimino) carbonyloxy]] bis[ethanimidothioate].

Methomyl is N-[(methylcarbamoyl)oxy]thioacetimidate.

TS:769:RCB:ASmith:vg:CM#2:RM810:X77377:5/19/82

cc:RF, Circ., Martha Bradley, Smith, Thompson, FDA, TOX, EFB, EEB RDI: Quick, 5/17/82; Schmitt, 5/17/82 PP#OF2413/FAP#OH5275

Warren Bontoyan CBIB Beltsville, MD.

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