

7-27-81

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DATE: July 27, 1981

SUBJECT: Telecommunication on 7/23/81 between Phil Errico, RCB and Joe Marciniszyn, Diamond Shamrock (Telephone No. 216-357-3748).

FROM: P.V. Errico, Chemist
Residue Chemistry Branch
Hazard Evaluation Division (TS-769)

TO: RCB Files

THRU: Charles L. Trichilo, Chief
Residue Chemistry Branch
Hazard Evaluation Division (TS-769)

MANUFACTURING PROCESS INFORMATION IS NOT INCLUDED

SUBJECT: HCB Analysis in Chlorothalonil poultry feeding study.

Marciniszyn wanted some additional information on our need for a HCB analysis of poultry tissue and eggs. He was informed that we wanted the information to determine the amount of HCB accumulation in fat and eggs. He said typical batches of chlorothalonil contain [REDACTED] HCB instead of [REDACTED] as previously stated. I said that was fine. Marciniszyn was also informed that if a metabolism study with labeled material has not already been performed, then it should be done before a feeding study. However, we are concerned about HCB only in the feeding study.

A feeding study should be done at X, 3X, and 10X. He mentioned X=0.5 ppm. I said that may be too low, since there are tolerances already established on potential animal feed items at 5 ppm. He wanted to know if we would look at a protocol before beginning the study, and I told him we would be glad to.

The conversation was ended and I told Marciniszyn, that if he needed any further information, to call.

cc: RF, HCB SF, Chlorothalonil SF, PP#8E2065

TS-769:RCB: P.V. Errico:gs:CM#2:RM810:X77324:7/27/81
RDI: Nelson for Quick, 7/24/81: Schmitt, 7/24/81