



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

JUN 29 1983

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PP#2F2707/FAP#2H5355. Results of the
Cyromazine Method-Try-Out Request.

FROM: Philip Errico, Chemist *Philip Errico*
Residue Chemistry Branch
Hazard Evaluation Division (TS-769)

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

TO: Tim Gardner, P.M. No. 17
Registration Division (TS-767)

Recovery of cyromazine from chicken feed fortified at 5 ppm
was reported by our Analytical Chemistry Laboratory as 75-90%.

The proposed enforcement method #AG-376 is adequate as an
enforcement method for cyromazine in poultry feed.

The proposed enforcement method for cyromazine in poultry
tissue and eggs (AG-364) has been found to be inadequate for
enforcement purposes. The required column packing, Ultrabond II,
is no longer commercially available. The petitioner has submitted
additional methodology to replace AG-364. A method-try-out
request has been sent to BUD for this new High Performance
Liquid Chromatography Method (P. Errico, PP#2F2707/FAP#2H5355,
June 15, 1983). We await the results of this second MTO.

TS-769:RCB:P.Errico:mch:CM#2:RM810:X77377:6/24/83
cc: R.F., Circu., Thompson, FDA, TOX, EEB, EAB, P. Errico,
Bontoyan (BFSD), PP#2F2707/FAP#2H5355
RDI: R. Quick, 6/23/83; R. Schmitt, 6/23/83