US EPA ARCHIVE DOCUMENT

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

MAR 14 1984

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: 84-OR-08. Proposed Section 18 exemption for the use of vinclozolin on snap beans.

FROM: Edward Zager, Chemist
Residue Chemistry Branch
Hazard Evaluation Division (TS-769)

Edward Zager

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

TO: Emergency Response Section
Registration Division (TS-767)

and

Toxicology Branch
Hazard Evaluation Division (TS-769)

We have been asked to provide the reference for an analytical method that may be used for enforcement of the proposed exemption.

The method that may be used is BWC Analytical Method 25 (PP#9G2204). The method determines vinclozolin and its 3,5-dichloroaniline metabolites. Reported recoveries from beans fortified with 0.05-5 ppm vinclozolin ranged from 76-86%.

TS-769:RCB:E.Zager:vrg:CM#2:Rm810:X77377:3/13/84
cc: R.F., Circu., Reviewer, Section 18 SF
RDI: R. Schmitt, 3/12/84; A. Rathman, 3/12/84