



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

JUL 30 1986

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PP6E3391: Fenvalerate (Pydrin) in or on Turnip Roots and
Tops. Revised Section B. Amendment data 5/21/86. EPA
ACCESSION NUMBER None. [RCB #1068, # 1188].

TO: H. Jamerson, PM 43
Registration Division (TS-767)

and

Toxicology Branch
Hazard Evaluation Division (TS-769)

THRU: R. S. Quick, Section Head, Tolerance Petition Section I
Residue Chemistry Branch
Hazard Evaluation Division (TS-769) *RM*

FROM: R. W. Cook, Chemist *RW Cook*
Residue Chemistry Branch
Hazard Evaluation Division (TS-769)

In our previous review of subject petition, we noted that use directions should preclude aerial application. The petitioner has responded by submitting a revised Section B which specifies ground application only. This deficiency is resolved.

Conclusions and Recommendations:

1. Residues of fenvalerate will not exceed the proposed tolerance level of 0.5 ppm in roots, or 20 ppm in tops from the use as proposed.
2. There will be no problems of compatibility. A Codex sheet was attached to our previous review.

TOX considerations permitting, we recommend for the establishment of the proposed tolerances for residues of the insecticide fenvalerate [cyano(3-phenoxyphenyl)methyl-4-chloro-alpha-(methylethyl)benzeneacetate in or on turnip roots at 0.5 ppm and in or on turnip tops at 20 ppm.

cc: R.F., Circu, R. W. Cook, PP#6F3391, PMSD(ISB), TOX, EAB,
EEB, FDA, F. Boyd.
TS-769:RCB:Reviewer:RWCook:Date:7/30/86:CM#2:RM:810:557-7324
RDI:Section Head:RSQuick:Date:7/30/86