



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

APR 15 1988

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PP#8E3608: Clomazone in Succulent Peas. Amendment of
3/17/88 (RCB#3614).

FROM: Alfred Smith, *A. Smith*
Chemist
Residue Chemistry Branch
Hazard Evaluation Division (TS-769C)

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

TO: Hoyt Jamerson, PM-43,
Emergency Response and Minor Use Section
Registration Division (TS-767C)

The amendment contains a revised Section B which adds the restriction, 'Use the 1 pint rate on all soil types,' and a revised Section F which reduces the proposed tolerance from 0.1 ppm to 0.05 ppm. The amendment further states that the petitioner (IR-4) anticipates that clomazone will be applied as a single preplant incorporated treatment, and the use of clomazone in a tank-mix is not requested.

These submission are in response to questions raised in the RCB review of 3/15/88 (A. Smith, Conclusions 1, 1a, and 4). The questions are now resolved.

Recommendation

TOX considerations permitting, RCB recommends for the proposed tolerance of 0.05 ppm for residues of the herbicide chemical clomazone (Dimethazone), 2-[(2-chlorophenyl)methyl]-4,4-dimethyl-3-isoxazolidinone, in or on succulent peas.

cc: R.F., Alfred Smith, EAB, EEB, D. Marlow, PP#8E3608, PMSD/ISB, Circu.,

TS-769C:RCB:A.Smith:MT:CM#2:Rm.810:557-7484:4/15/88

RDI:P. Errico; 4/12/88:R.D. Schmitt; 4/12/88