

DATE: 28 JAN 1998

SUBJECT: EP [X] MP [ ] PRODUCT CHEMISTRY REVIEW --ACTION: 400  
DP BARCODE No.: D241970 REG./File Symbol No. 241-GAA  
PRODUCT NAME: AC 303,630 INSECTICIDE MITICIDE TECHNICAL  
COMPANY: American Cyanamid Company

TO: PM 03 Susan Lewis/ Abb Sibold  
Branch: Insecticide/Rodenticide  
Registration Division (7505C)

FROM: Harold Podall, Chemist  
TRB/RD (7505C)

*H. Podall 1/28/98*

INTRODUCTION\DESCRIPTION OF SUBMISSION:

Review CSF, Label, and vapor pressure data GRN 63-9/ 830-7950 submitted for registration of this technical for experimental use for formulation purposes only.

SUMMARY OF FINDINGS:

1. The Label declaration of the % active ingredient present in the technical should be the nominal concentration present, as per PR 91-2, which is 96.2% rather than 93.0% which is the lower certified limit
2. The certified limits provided in the CSF are essentially in accordance with 40 CFR 158.175 and are acceptable.
3. The vapor pressure determination as per GRN 63-9/ 830-7950 has been reviewed and the value reported of  $4.05 \times 10^{-8}$  torr at 25 deg.C is reasonable for the chemical structure and molecular weight of the active ingredient.

CONCLUSIONS/RECOMMENDATION:

With correction of the Label declaration of the % active ingredient present in the technical to 96.2%, this submission is otherwise acceptable.