

US EPA ARCHIVE DOCUMENT

EEE BRANCH REVIEW

DATE: IN _____ OUT _____ IN 1/27/76 OUT 2/4/76 IN _____ OUT _____
FISH & WILDLIFE ENVIRONMENTAL CHEMISTRY EFFICACY

FILE OR REG. NO. 100-EUP

PETITION OR EXP. PERMIT NO. 561553 (related)

DATE DIV. RECEIVED 12-29-75

DATE OF SUBMISSION _____

DATE SUBMISSION ACCEPTED 3C1d status = No. EUP

TYPE PRODUCT(S): I, D, (H), F, N, R, S Prepackaged combination

PRODUCT MGR. NO. SFS

PRODUCT NAME(S) GA-2-622 4.5L

COMPANY NAME Ciba-Geigy

SUBMISSION PURPOSE EUP on corn

CHEMICAL & FORMULATION CCA 24705 + Atrazine

1.0 Introduction

Applicant proposes experimental use permit for the prepackaged combination of CGA-24705 and atrazine. Product name is GA-2-622 4.5L contains 2.5 lbs a.i. of CGA-24705 and 2.0 lbs of atrazine per gallon. Temporary tolerance for CGA-24705 established under PP5G1553, while atrazine has permanent tolerance on corn.

2.0 Directions for Use

Apply by air or ground equipment.
Apply in water or liquid fertilizer
Apply preplant incorporated or preemergence. Use 1.6-4 quarts of GA-2-622 4.5L (1.0 lbs + 0.8 lbs to 2.5 lb + 2.0 lbs CGA + atrazine)

Replant crop is corn

Treated land should not be planted to any crop except corn until the following year or injury may occur. Do not plant sugar beets, tobacco, vegetables (including dry beans), spring-seeded small grains or small-seeded legumes and grasses the year following application or injury may occur. If applied after June 10, do not rotate with crops other than corn or sorghum the next year or injury may occur.

3.0 Discussion of Data

No environmental chemistry data submitted.

4.0 Conclusions

Previously submitted data on CGA 24705 or atrazine adequately define the environmental chemistry hazard of the proposed use pattern.

5.0 Recommendations

We do not concur with the proposed use. The label requires a crop rotation restriction with 18 month interval between application and rotational crop. Sec. 3 Regulations specify the environmental chemistry data requirements for registration. Data must be submitted or referenced.

R. E. Mey, Jr.
Ronald E. Mey, Jr.

2/4/76

R. W. Cook
R. W. Cook

2/4/76

Environmental Chemistry Section
Efficacy and Ecological Effects Branch

Discussion of Data
No environmental chemistry
data submitted

Conclusions

Previously submitted data
on CGA 24703 or atrazine
adequately define the environmental
chemistry hazard of the proposed
use pattern

Recommendations

~~we do not concur with the proposed use.~~
The label requires a crop rotation
restriction with 18 month interval
between application and rotational
crop. Sec. 2 regulations specify the environmental
chemistry data requirements for registration.
~~Data must be submitted or referenced.~~

Ronald E. Fry, Jr. 2/14/76

R. W. Cook

2-4-76

Environmental Chemistry Section
Efficacy and Ecological Effects Branch

JW