

REVIEW SUMMARY

059901

J.W. HERRMAN (2)
ECOLOGICALLY EFFECTIVE
REVIEW SUMMARY

Chemical trade Warbex - 25% concentrate

Common Tamphur

Chemical o,o-dimethyl o-p-(dimethylphosphoryl) phosphorothioate

Company Cyanamid

Submission TEMP PERMIT PETITION REGISTRATION 241-342

Date submitted _____ Date received 3/15/75

Type of chemical insecticide

Use formulating use

Data submitted for review

Environmental safety:

Mammal LD50 _____ BEST AVAILABLE COPY

mammal chronic _____

Fish _____

Bird _____

Shrimp, crab, oyster _____

Other _____

Environmental chemistry (70-15)

Fish residue _____

Other _____

1/9

Chemical FampinConclusions:

1. 25% concentrate for formulation to 1% dust
2. dietary mallard study withstanding (asked for 1-28-75 by Akerman → necessary for registration of 1%

Recommendations

RL ~~1/15/75~~ 3/15/75

JTE
 mallard study necessary for reg. of 1%
 25% formulation use OK

EXPERIMENTAL PERMIT

241-EXP

WARREN

LIT. W. Warren

~~Continued~~

This is to acknowledge receipt of your eight-day dietary LD_{50} studies on mallard ducks, conducted on Fampur dust at 1% and the 25% concentrate. These studies are acceptable and ~~will~~ be ^{attached} to your temporary permit file with the previous studies conducted on Bobwhite quail. The environmental precautionary portion of the label is acceptable ^{your comment on the} ~~applicability of a~~ ^{applicability of a} ~~statement~~ ^{statement} on the label indicating that the bags ~~themselves~~ ^{themselves} should be placed well away from water (ie, lakes, streams and ponds), as this would help to minimize any potential hazard to those aquatic environments. Such a statement, if feasible, would appear on all products for this pattern of use.

RL James W. Overman
5/5/75