

US EPA ARCHIVE DOCUMENT

106401

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9-20-74

(2)

ECOLOGICAL EFFECTS

Review Summary

Chemical trade Avenge

Common

chemical 1,2-dimethyl-3,5-diphenylpyrazolium methyl sulfate

Company CYANAMID

Submission TEMP PERMIT PETITION REGISTRATION 241-EG

Date submitted _____ Date received 9/20/74

Type of chemical Herbicide

Use technical for formulation of Avenge Wildoat Herbicide

Data submitted for review

Environmental safety:

- Mammal LD50 _____
- Mammal chronic _____
- Fish _____
- Bird _____
- Shrimp, crab, oyster _____
- Other _____

Environmental chemistry (70-15)

- Fish residue _____
- Other _____

Chemical Avenge Tech.

Conclusions:

1. no new data
2. Manufacturing use only
3. 525 lb polyethylene lined fiber paks
4. formulation will need W61 to be registered

Recommendations

NAC

9-20-74

