

FILE NUMBER 13-01137

DATE: IN _____ OUT _____ 9/10/75 OFF 9/18/75 IN _____ OFF _____
FISH & WILDLIFE ENVIRONMENTAL CHEMISTRY FISH & WILDLIFE

FILE OR REG. NO. 352-376

FEEDITION OR IND. PERMIT NO. _____

DATE DIV. RECEIVED 9/5/75

DATE OF SUBMISSION 8/29/75

DATE SUBMISSION ACCEPTED _____

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

PRODUCT REG. NO. 24

PRODUCT NAME(S) DuPont Kranite Brush Control Agent

COMPANY NAME E. I. DuPont

SUBMISSION PURPOSE _____

CHEMICAL & FORMULATION Ammonium ethyl carbamoylphosphonate

1.0 Recommendations

The questions pertaining to environmental chemistry that were asked in R. D. letter dated 6/26/75 were adequately answered.

2.0 Introduction

- 2.1 See environmental chemistry review of 6/10/75, and memo of meeting of 7/23/75.
- 2.2 Purpose of this submission is to submit information in response to environmental chemistry questions asked in items 47 and 8 of R. D. letter of 26 June, 1975 (parts 1.1 and 1.2 of 6/10/75)

3.0 Discussion of Data

- 3.1 Registrant states: "There is no analytical method for determination of CPA"
- 3.2 The major degradation product, identified in the text as "X" could be considered to be ^{14}C bound to soil organic matter, since it was only extractable with pH 10 NaOH .
- 3.3 According to the "revised exhibit 3" report, the major product based on total ^{14}C content is (X), the residue incorporated into the soil organic matter.

- 4.0 This submission is being reviewed under the old rules because there is not notice that it should be reviewed under the new rules.

RAH/ey 9/22/75

Ronald E. Hey Jr. 9/18/75
Frank J. Schenck 9/17/75

Environmental Chemistry Section
EE.E.B.S.