

US EPA ARCHIVE DOCUMENT

121601
SHAUGHNESSEY NO.

5a
REVIEW NO.

EEB BRANCH REVIEW

DATE: IN 10-18-83 OUT 1-24-84

FILE OR REG. NO. 524-GUI

PETITION OR EXP. PERMIT NO. _____

DATE OF SUBMISSION 9-20-83

DATE RECEIVED BY HED 10-7-83

RD REQUESTED COMPLETION DATE 1-25-84

EEB ESTIMATED COMPLETION DATE 1/18/84

RD ACTION CODE/TYPE OF REVIEW 110/New Chemical

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

DATA ACCESSION NO(S). _____

PRODUCT MANAGER NO. R. Taylor (25)

PRODUCT NAME(S) Harness

COMPANY NAME Monsanto Company

SUBMISSION PURPOSE Proposed full registration of corn, soybeans, peanuts,
and grain sorghum

| SHAUGHNESSEY NO. | CHEMICAL, & FORMULATION | % A.I. |
|------------------|--|--------------|
| <u>121601</u> | <u>2-chloro-N-ethoxymethyl-N-(2-ethyl-6-methyl phenyl) acetamide</u> | <u>85.5%</u> |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

24 JAN 1984

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

To: Robert Taylor, PM 25
Registration Division (TS-767C)

Thru: Raymond W. Matheny, Head *RWM*
Section 1, Ecological Effects Branch
Hazard Evaluation Division (TS-769C)

Thru: Clayton Bushong, Chief *CB*
Ecological Effects Branch
Hazard Evaluation Division

Subject: Addendum to the December 12, 1983 Ecological
Effects Branch Review on Acetochlor (Reg. No.
524-GUI) for use on Corn, Soybeans, Peanuts
and Grain Sorghum

Inadvertently the subject submission was addressed without considering the unsolicited data available in Acc. No. 071973 (attached). This contained both a rainbow trout and a honey bee study. The rainbow trout study was found to meet the guideline requirements and the honey bee study was scientifically sound. These results would not change the conclusions of the previous review (12-19-83, No. 5).

Please contact me if you have any questions @ 557-7560.

Dennis J. McLane

Dennis J. McLane
Wildlife Biologist
EEB/HED