MEMORANDUM

SUBJECT: New Chemical Screen for Touchdown Herbicide
        (SC-0224; Sul fate)

FROM: James W. Akerman, Chief
      Ecological Effects Branch
      Environmental Fate and Effects Division (H7507C)

TO: Cynthia Giles, PMT-25
    Herbicide/Fungicide Branch
    Registration Division (H7507C)

Based upon a review of the sulfosate submission package, and data on this chemical previously reviewed by EEB, this submission passes the new chemical screen. No further ecological effects testing is required to support the use of sulfosate on corn.

cc: W. Evans (SPSM/EFED)
    A. Rispin (SIPS/EFED)
EEB REVIEW

DATE: IN 09-29-89 OUT 11-11-89

FILE OR REG. NO. 10182-ETT, 10182-ETA

PETITION OR EXP. NO.

DATE OF SUBMISSION 07-28-89

DATE RECEIVED BY EFED 09-27-89

RD REQUESTED COMPLETION DATE 10-11-89

EEB ESTIMATED COMPLETION DATE 10-11-89

RD ACTION CODE/TYPE OF REVIEW 000 (New Chemical Screen)

TYPE PRODUCT Herbicide

DATA ACCESSION NOS.

PRODUCT MANAGER NO. C. Giles (25)

PRODUCT NAME(S) Touchdown 4LC (SC-0224; sulfosate)

Touchdown Concentrate

COMPANY NAME ICI Agricultural Products

SUBMISSION PURPOSE New chemical screen for use on corn

SHAUGHNESSEY NO. CHEMICAL & FORMULATION %AI

128501-4 Sulfosate
NEW CHEMICAL/FIRST FOOD USE SCREEN

1. FILE SYMBOL/REG NO. (RSERB) 10182-ETT / 10182-ETA
2. TOLERANCE PETITION NO. (RSERB) 9E3796
3. CHEMICAL NAME (RSERB) Sulfosate (N-Phosphonomethylglycine trimethylsulfonium salt)
4. PESTICIDE CHEMICAL CODE (RSERB) 128501-4
5. PRODUCT NAME (RSERB) Touchdown 4L / Touchdown Concentrate
6. PM (RSERB) 25 7. PM TEAM REVIEWER (PM) Cynthia Giles
8. DATE OF RECEIPT (RSERB) 8-1-89
9. USE PATTERN (PM) For use on corn
10. DATE OF TRANSMISSION TO PM (RSERB) 9-21-89
    (EPA Receipt Date Plus 3 Days)
11. DATE OF TRANSMISSION TO HED (PM) 9-26-89
    (PM Receipt Date Plus 5 Days)
12. HED DUE DATE FOR COMPLETION OF SCREEN (RSERB) OCT 11 1989
    (HED Receipt Date Plus 7 Days)
13. HED REVIEWER (HED)
14. HED REVIEW COMPLETION DATE (HED) (EPA Receipt Date Plus 45 Weeks)
15. RECORD NUMBER (PM) 162449 / 162448

REGISTRANT PHONE CONTACT INFORMATION (PM)

Date of Contact
Person Contacted
Title
Decision & Comments

STATUS OF PACKAGE
X Passed Screen
IT Failed Screen (Documentation

This is an application to add crop use to this product. A Sulfosate package was originally submitted in 1983 for non-crop uses. The outcome of the EEB rev is still pending. For your information please find attached a list of all data submitted, a label, and copy of the proposed tol.