



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

SEP 29 1994

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Response to the Sodium Acifluorfen DCI: Confined Rotational Crop Study and Time Extension Request (Case 2605, Chemical I.D. No. 114402, MRID # 43372501, CBRS No. 14409, Barcode No.: D207700)

FROM: R. B. Perfetti, Ph.D., Chemist
Reregistration Section 2
Chemistry Branch II: Reregistration Support
Health Effects Division (7509C) *RB Perfetti*

THRU: William J. Hazel, Ph.D., Section Head
Reregistration Section 2
Chemistry Branch II: Reregistration Support
Health Effects Division (7509C) *W.J. Hazel*

TO: Esther Saito, Chief
Reregistration Branch
Special Review & Reregistration Division (7508W)

In response to a review of a confined rotational crop study (memo of 5/12/94, L. Cheng, Barcode D192150), BASF Corporation has submitted additional information regarding the storage intervals for the samples as well as data reflecting TLC chromatograms of sorghum matrices over a period of 7.5 months. The longest that any matrix was stored prior to analysis was 7.5 months. The data available from the sorghum samples indicate that there was no significant change in the amounts of parent and metabolite 1 during that period. This study is now supported by storage stability information. The cited review also required that metabolite 1 be identified. In response BASF plans to initiate a new study which is intended to provide a large enough quantity of this material for NMR identification. The Registrant requests a time extension until 5/95 to complete this work. CBRS has no objection to this extension; however, the Branch is aware that the granting of time extensions is the prerogative of SRRD.

If you need additional input please advise.

cc: RBP, Sodium Acifluorfen Reregistration File, Sodium Acifluorfen Subject File and RF.



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