



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

APR 15 1981

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Safrotin 4 EC; EPA Reg.#11273-EE; Additional Studies.

CASWELL #706A

FROM: William Dykstra, Toxicologist
Toxicology Branch, HED (TS-769)

WHD 4/14/81

JDC
4/14/81

TO: William Miller (16)
Registration Division (TS-767)

WMB

Subsequent to the conditional registration of Safrotin 4 EC, Toxicology Branch has identified additional studies which are considered necessary for further evaluation of potential hazards resulting from exposure to Safrotin 4 EC. These additional data have been communicated to Sandoz and they have indicated that protocols for generating these additional data will be submitted after receipt of a letter from EPA regarding the essentials of this memorandum.

The additional data (with possible variations) include the analytical results of dry wipe samples of Safrotin treated carpets and plasma and RBC cholinesterase determinations on groups of young rats or mice exposed to carpets for 6 hours/day which have been treated with 0.5%, 1.0% and 5.0% (a.i.) of Safrotin 4 EC.

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