

US EPA ARCHIVE DOCUMENT



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

OCT 26 1982

MEMORANDUM

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OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

TO: Henry Jacoby (21)  
Registration Division (TS-767)

THRU: Orville E. Paynter, Chief  
Toxicology Branch/HED (TS-769)

SUBJECT: EPA Reg.#100-AUR; Banner Fungicide on Turf  
CASWELL#3 23EE

Recommendations:

1. The requested registration is not toxicologically supported.
2. The following studies are required to perform the necessary risk assessment:
  - (a) Exposure assessment to persons who reenter the treated turf.
  - (b) Final reports of the mouse and rat oncogenicity studies.

*William Dykstra WHD for LDC*  
*10/13/82*  
William Dykstra, Ph.D.  
Toxicology Branch  
Hazard Evaluation Division (TS-769)

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