

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

OCT 26 1982

MEMORANDUM

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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:

- The requested registration is not toxicologically supported.
- 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 WAD for LDC 10113/82 William Dykstra, Ph.D. 1/2 10113/82 Toxicology Branch

Toxicology Branch

Hazard Evaluation Division (TS-769)

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PESTICIDES AND TOXIC SUBSTANCES

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