

13 JUN 1983 FILE COPY

To: Lee Product Manager #31 Registration Division (TS-767)
From: Joseph C. Reinert, Ph.D., Chief Environmental Chemistry Review Section 2 Exposure Assessment Branch Hazard Evaluation Division (TS-769c)
Attached please find the EAB review of
Reg./File No.: 3876-121
Chemical: Dodecylguanidine Hydrochloride & Methylene bis
thiocyanate
Type Product: Disinfectant
Product Name: Slimicide C-31
Company Name: Betz Labs
Submission Purpose: Review TB memo re TB human exposure analysis
ZBB Code: other ACTION CODE: 306
Date In: 6/9/83 EFB # 3407
Date Completed: 13 JUN 1983 TAIS (level II) Days
Deferrals To: 67 C.
Ecological Effects Branch
Residue Chemistry Branch
Toxicology Branch



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

13 JUN 1983

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OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

TO:

John Lee, Product Manager 31

Registration Division (TS-767C)

SUBJECT: Review of Exposure Monitoring Studies

I agree with the comments expressed in the attached May 31, 1983 memorandum to you from Larry Chitlik. The exposure studies contained in the subject submissions should have been routed to EAB for review.

EAB does not comment on toxicology branch reviews.

Joseph C. Reinert, Ph.D., Chief

Environmental Chemistry Review Section 2

Exposure Assessment Branch

Hazard Evaluation Division (TS-769C)

cc: L. Chitlik

J. Heckman

A. Barton

MAY 3 1 1983

MEHORANDUII

TO:

John Lee (31)

Registration Division (TS-767)

THRU:

William L. Burnam, Chief

Toxicology Branch/MED (TS-769)

SUBJECT:

Review Responsibility for Air Washer Studies to Assess

Potential for Human Exposure

Uriginal procedures for hazard evaluations of microbicides used in industrial air wasning systems were established on darch 1, 1978. Among the requirements for this use is a determination of potential numan exposure to the microbicide. Exposure studies are clearly under the purview of the Exposure Assessment Branch, HED and should be routinely forewarded to them for review. Therefore, although recent toxicology reviews (i.e. - Reg. #3876-121, Slimicide C-31; Reg. #3876-34, Slimicide J-12; Reg. #10352-22, 10352-23, Aquear 545 and Aquear 515) contain reviews of these studies; they should still be routed to EAB for review.

I have briefly discussed this with Dave Severn and he concurs that such studies fall under EAB's purview.

Hopefully, this information will result in a more expeditious review of these actions.

Laurence D. Chitlik, Section Head Toxicology Branch/HED (TS-769)

· cc: Anne Barton

TS-769:th:TOX/HED:LChitlik:5-27-83:card #2