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**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)

JCR

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 0.1

- Ecological Effects Branch
- Residue Chemistry Branch
- Toxicology Branch



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

13 JUN 1983

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.

A handwritten signature in cursive script that reads "Joseph C. Reinert".

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 31 1983

MEMORANDUM

TO: John Lee (31)  
Registration Division (TS-767)

THRU: William L. Burnan, Chief  
Toxicology Branch/HED (TS-769)

SUBJECT: Review Responsibility for Air Washer Studies to Assess  
Potential for Human Exposure

Original procedures for hazard evaluations of microbicides used in industrial air washing systems were established on March 1, 1978. Among the requirements for this use is a determination of potential human exposure to the microbicide. Exposure studies are clearly under the purview of the Exposure Assessment Branch, HED and should be routinely forwarded 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, Aquacar 545 and Aquacar 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