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

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OPP OFFICIAL RECORD
HEALTH EFFECTS DIVISION
SCIENTIFIC DATA REVIEWS
EPA SERIES 361

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

OCT 14 1980

MEMORANDUM

DATE: October 9, 1980

SUBJECT: Comments to file on Dow Corning 5700 Anti Microbial Agent - Phone Conversation 10/8/80

FROM: Henry Spencer, Ph.D.
Toxicology Branch/HED (TS-769) *HLQ 10/10/80*

TO: John Lee PM #31
Registration Division (TS-769)

CASWELL #892B

Dow Corning submitted a proposed protocol on a subcutaneous absorption study in rabbits for D.C. 5700.

We thought the protocol was a step in the right direction but did not go quite far enough in that females were omitted.

The study director Dr. W.H. Siddiqui agreed to include; phone call 10/8/80:

1. 3 females in the I.V. portion of the study.
2. Gonads of both sexes were to be examined for radioactivity.
3. Skin from the dermally exposed (males) would be examined for radioactivity.
4. The dermal application portion was to extend to 10 days to allow for possible held-up material to be excreted.



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Chemical: 1-Octadecanaminium, N,N-dimethyl-N-(3-(t

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