

US EPA ARCHIVE DOCUMENT

892B

CAC/III/SLB



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

010138

APR - 1 1993

OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

MEMORANDUM

SUBJECT: Dow Corning 5700 Hydrolysate: submission of compound
purity for MRID Nos. 414380-02 and 414380-03.

Tox.Chem No.: 892B
MRID No.: N/A
DP Barcode: D168762
Submission No.: S402570
PC Code: 107401
HED Project No.: 1-2478

From: John C. Redden, Toxicologist
Section 3
Toxicology Branch 1
Health Effects Division (H7509C)

John C. Redden
3/17/93

To: Valdis Goncarovs
Antimicrobial Branch
Registrantion Division (H7505C)

Thru: Karen L. Hamernik, Ph.D.
Acting, Section Head Section 3
Toxicology Branch 1
Health Effects Division (H7509C)

K. Hamernik
3/17/93
[Signature]
3/25/93

CONCLUSIONS:

The Registrant submitted the requested information (compound purity) for MRID Nos. 414380-02 (83-3a Developmental range finding Toxicity Study in the Rat), and 414380-03 (83-3a Developmental Toxicity Study in the Rat). The purity for Dow Corning 5700 Hydrolysate (Batch: BN 029263) was reported as 81.08%. MRID No. 414380-03 is upgraded to **Minimum**. However, as MRID No. 414380-02 is a range finding study, it remains classified as **Supplementary**.

The correct chemical name for Dow Corning 5700 Hydrolysate is; 3-(hydroxysilyl)propyl octadecyl dimethyl ammonium chloride (see attachment). The one-liners for MRID Nos. 414380-02 and 414380-03 have been changed to reflect this change.

ACTION:

Review the supplementary information.

Page 2 is not included in this copy.

Pages _____ through _____ are not included.

The material not included contains the following type of information:

- Identity of product inert ingredients.
 - Identity of product impurities.
 - Description of the product manufacturing process.
 - Description of quality control procedures.
 - Identity of the source of product ingredients.
 - Sales or other commercial/financial information.
 - A draft product label.
 - The product confidential statement of formula.
 - Information about a pending registration action.
 - FIFRA registration data.
 - The document is a duplicate of page(s) _____.
 - The document is not responsive to the request.
-

The information not included is generally considered confidential by product registrants. If you have any questions, please contact the individual who prepared the response to your request.
