

US EPA ARCHIVE DOCUMENT

UNDATED



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Acute Invertebrate Toxicity Data Requirement for Dow Corning 5700 Antimicrobial Agent (107401).

Acute invertebrate toxicity data submitted to the Agency by the Dow Corning Corporation (EPA MRID No. 403852-15) to support an indoor microbiocide use registration was categorized as "Invalid". The Ecological Effects Branch rejected the data for the following reasons:

1. The test used hard water rather than the required soft water.
2. The test was conducted at the incorrect temperature; 23° C versus 20° C.
3. Data from two separate tests were inappropriately combined to determine the LC50, and the number of definitive test concentrations used was inadequate.

The acute invertebrate toxicity data requirement has not been satisfied.

1. [Handwritten signature]

Page _____ is not included in this copy.

Pages 2 through 5 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.
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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.
