

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES
Antimicrobials Division

September 7, 2004

SUBJECT: PRODUCT CHEMISTRY REVIEW OF: Mitrol

DP Barcode: D305848

Reg. No. Or File Symbol: 79652-R

Manufacturing-use OR

End-use Product

TO: Velma Noble PM 31 / Jacqueline Campbell-McFarlane, Team Reviewer
Regulatory Management Branch I
Antimicrobials Division (7510C)

FROM: Robert A. Turpin, Chemist *R.T.*
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Product Formulation

Active Ingredient(s)

% by wt.

3-(trimethoxysilyl) propyldimethyl octyldecyl

ammonium chloride 0.5

BACKGROUND: The applicant has submitted an application for registration of its end-use product, Mitrol. In support of the application, the applicant has submitted a revised Confidential Statement of Formula (CSF) and Description of Materials Used data.

FINDINGS:

1. MRID #462796-01: The data contained in the study report responds to the requirements of OPPTS Test Guideline 830.1600 - Description of Materials Used. The data is acceptable. Also included in the report is the CSF of the subject product. The CSF is acceptable.
2. The statement of Storage and Disposal on the product label is not acceptable.

RECOMMENDATIONS:

Per the label review manual, Chapter 13, "All products, except those labeled for household or domestic use only, must bear the following statement: 'Do not contaminate water, food, or feed by storage and disposal.' " Further, a statement directed to the disposal of waste product not used in the course of directed applications must be included. The applicant must submit a revised product label to include the statements of caution as noted.