Memorandum

Date: November 5, 1981

Subject: EPA Reg. No. 239-2468 ORTHO MULTIPURPOSE ROSE & FLOWER SPRAY
Caswell #2A, 890AA, 93

From: B. T. Backus
IRB/TSS

To: Mr. William Miller
Product Manager 16

Registrant: Chevron Chemical Co.
Ortho Consumer Products Division
940 Hensley St.
Richmond, CA 94804

Active Ingredients:
- Acephate .................................................. 4.00%
- Triforine ................................................... 3.25%
- Kelthane .................................................... 3.00%
Inert Ingredients .................................. 89.75%

Background:
The registrant has submitted an eye irritation study on a replacement formulation.

Comments and Recommendations:
1. The primary eye irritation study received 10-1-81 is acceptable.
2. No labeling revisions are recommended.

Review:
The following study was conducted on the replacement formulation at Environmental Health & Toxicology, Chevron Environmental Health Center, P.O. Box 1272, Castro and Midway Streets, Richmond, CA 94801. Study was received at EPA 10-1-81, and is in Acc. 246062.


Procedure: 0.1 ml was placed in one conjunctival sac of each of 9 rabbits. Six eyes remained unwashed; 3 were washed for one minute starting 30 seconds after instillation.
Results: 6/6 unwashed, 2/3 washed eyes showed corneal opacity on day 7. 5/6 unwashed, 2/3 washed eyes still showed corneal opacity on day 21.

Study Classification: Core Guidelines Data

Product Classification: Tox. Cat. I

Byron T. Backus
IRB/TSS
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.