

US EPA ARCHIVE DOCUMENT

CASWELL FILE

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

OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

SEP 3 1991

MEMORANDUM

SUBJECT: RH-7592, Technical Fungicide (Fenethanil) - New Chemical
Screen - Stone Fruits and Pecans

Caswell No.: 723Q HED Project No.: 1-1722
CAS No.: 114369-43-6

FROM: Alan C. Levy, Ph.D., Toxicologist *Alan C. Levy 8/16/91*
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Health Effects Division (H7509C)

TO: Cynthia Giles-Parker/Dolphine Wilson PM 22
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THRU: Elizabeth A. Doyle, Ph.D., Section Head *Barquette Williams 8/16/91*
Review Section IV, Toxicology Branch II (HFAS)
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and

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Toxicology Branch II (HFAS)
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REQUEST: Review the following Toxicology studies with RH-7592
(98.3%, Technical) as part of a New Chemical Screen:

1. Four-week dermal in rats (§82-2)
2. Fifty-two week dietary admix in the beagle dog (§83-1)
3. Seventy-eight week oncogenic in mice (§83-2)
4. Oral developmental in rabbits (§83-3)
5. Two-generation reproduction in rats (§83-4)
6. Range-Finding kinetic and metabolism identification in rats; 14C RH-7592: Pharmacokinetic in rats (§85-1)
7. Dermal absorption in male rats - metabolism (§85-2)