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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SUBJECT: Request to Amend FAP No. OH2530--Piperonyl
butoxide Pyrethrins

DATE: September 5, 1974

FROM: TB

TO: Mr. Lee TerBush, Acting Chief
Coordination Branch
Registration Division (WH-567)

Present

Piperonyl butoxide
3 ppm - dried prunes

Pyrethrins
3 ppm - dried prunes

Proposed

10 ppm - prunes, raisins and
other dried fruits

1 ppm - prunes, raisins and
other dried fruits

Uses of piperonyl butoxide and pyrethrins are exempt from the requirement of a tolerance when used on growing crops [180.1001(b)], numerous rac tolerances have been established (180.127, 180.128) and food additive tolerances exist on milled fractions of cereal grains and dried foods (121.1074, 121.1075). Available toxicity data adequately support the safety of the exemption, and the rac and food additive tolerances.

The requested amendment asking for increased residue tolerances on prunes and extension to include raisins and other dried fruits will not significantly increase possible intake of the two pesticides, consequently, TB has no objection to the requested amendment.

Conclusion

The proposed amendment of paragraph 121.1074 of Subpart D, Food Additive would not significantly increase the possible intake of the two subject pesticide chemicals as allowed in the exemption and established rac and food additive tolerances. The toxicity data supporting the possible intake similarly support the safety of the non-significant increase as requested in this amendment.

George E. Whitmore
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cc: CB Div. File
EEB Branch File
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9/5/74

CAW
9/5/74