

US EPA ARCHIVE DOCUMENT

JUL 6 1976

Pesticide Petition No. 5G1604
Food Additive Petition No. 5H5081

Mr. J. N. Ospenson
Chevron Chemical Company
ORTHO Division
940 Hensley Street
Richmond, CA 94804

Dear Mr. Ospenson:

In accordance with your request of March 7, 1975, as amended May 26, 1976, a temporary tolerance is hereby established for combined residues of the insecticide acephate (O,S-dimethyl acetylphosphoramidothioate) and its cholinesterase-inhibiting metabolite, O,S-dimethyl phosphoramidothioate in or on grapes at 5 parts per million (ppm) (of which no more than 1 ppm is O,S-dimethyl phosphoramidothioate).

This temporary tolerance is to permit the marketing of the above raw agricultural commodity treated in accordance with the experimental use permit which is being issued concurrently. Scientific data reported show that the tolerance is adequate to cover residues resulting from the proposed experimental use and that such tolerance will protect the public health.

Conditions under which the temporary tolerance is established are as follows.

1. The total amount of the active insecticide to be used will not exceed the quantity authorized by the experimental use permit.
2. Chevron Chemical Company will immediately notify the Environmental Protection Agency of any findings from the experimental use that have a bearing on safety. The company will also keep records of production, distribution, and performance and on request make the records available to any authorized officer or employee of the Environmental Protection Agency or the Food and Drug Administration.

This temporary tolerance expires JUL 6 1977. Residues not in excess of 5 parts per million in or on the above raw agricultural commodity after expiration of this tolerance will not be considered actionable if the pesticide is legally applied during the term, and in accordance with provisions of the experimental use permit/tolerance.

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Food additive tolerances are being established for combined residues of acephate and its cholinesterase-inhibiting metabolite in grape pomace at 15 ppm (of which no more than 2 ppm is O,S-dimethyl phosphoramidothioate); in raisins at 12 ppm and raisin waste at 6 ppm (of which no more than 1 ppm is O,S-dimethyl phosphoramidothioate). They are subject to the same conditions as this temporary pesticide tolerance.

These tolerances may be revoked if the temporary permit is revoked or if any scientific data or experience with this pesticide indicate such revocation is necessary to protect the public health.

Sincerely yours,

John B. Ritch, Jr.
Director
Registration Division (WH-567)

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