

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

AUG 18 1992 AUG 18 162

Memorandum:

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

MAN Grain

SUBJECT: PP#1G3930. Request for Extention of Temporary Tolerance

and Experimental Use Permit for Use of Avermectin B, on Apples. EUP-618. (No MRID #. CBTS#10149. Barcode

D179725).

FROM: Jerry B. Stokes, Chemist

Chemistry Branch/Tolerance Support Health Effects Division (H7509C)

THRU:

Philip V. Errico, Section Haed

Chemistry Branch/Tolerance Support Health Effects Division (H7509C)

TO:

George LaRocca/ Adam Heyward, PM-13

Fungicide-Herbicide Branch Registration Division (H7505C)

Merck Sharp & Dohme Research Laboratories, Merck & Co., Inc., proposes the extention of an established temporary tolerance for the residues of the miticide avermectin B_1 and the delta 8,9 geometric isomer of avermectin B_1 a in/on apples (fresh market only) at 0.05 ppm. Based upon my private communication with A. Heyward, it is the intent of the company to repeat the field trials, using the same application rates, the same locations, the same amount of acreage, and the same PHI.

Comments/Recommendation:

CBTS comments remain the same as expressed in the previous memos (See memos of 3/22/91 and 7/9/92, J. Stokes). Provided RD has a documented letter to support the company's intent, CBTS can recommend for the extension of the establishment temporary tolerance for the combined residues of avermectin B_1 and its delta 8,9 isomer in/on apples at 0.05 ppm.

cc: PP#0G3930; J. Stokes (CBTS); Avermectin B, S.F.; R.F.; Circulation

RDI: PErrico:8/13/92

H7509C:CBTS:JStokes:js:Rm 803:CM#2:305-7561:8/13/92

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