

US EPA ARCHIVE DOCUMENT



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

8-27-90

AUG 27 1990

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PP# 7E3537, Amendment
Pendimethalin in/on Garlic, Revised Label

DEB NO(S). 6942

FROM: H. Fonouni, Ph.D., Chemist *H. E. Fonouni*
Dietary Exposure Branch
Health Effects Division (H7509C)

TO: ~~██████████~~ Jamerson, PM 43
Emergency Response and Minor Use Section
Registration Division (H7505C)

THRU: W. Boodee, Section Head
Reregistration Section
Dietary Exposure Branch
Health Effects Division (H7509C) *W/B*

The petitioner, International Research Project No. 4, National Co-Director, G. M. Markle; has requested the approval of a revised label in which the current regional (California and Oregon) pendimethalin use pattern on garlic is extended to Arizona.

CONCLUSIONS/RECOMMENDATIONS

Based on the previously submitted information/data, DEB has no objection to the revised label in which the regional pendimethalin use pattern on garlic is extended to Arizona.

DETAILED CONSIDERATIONS

Adequate information/data has been submitted previously, memorandum of 8/20/87 by G. Otakie. The residue data provided from Oregon and California (adjacent to Arizona) indicate a lack of detectable residues (<0.05 ppm) of pendimethalin and its metabolite 4-[(1-ethylpropyl)amino]-2-methyl-3,5-dinitrobenzyl alcohol in/on garlic.

Comment(s):

The residues of pendimethalin and its metabolite 4-[(1-ethylpropyl)amino]-2-methyl-3,5-dinitrobenzyl alcohol in/on garlic in Arizona are unlikely to exceed the established regional tolerance (0.1 ppm) for the subject commodity.

cc: Pendimethalin R.S., S.F., R.F., PIB/FOD (C. Furlow), Circu.
RDI: Section Head: W. Boodee: 8/27/90: E. Z. Yeger: 8/27/90.
H7509: DEB: Reviewer (H. Fonouni): CM#2: Rm. 803:
557-7561: 8/24/90.