



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

JUN 8 1989

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PP#9E3715. Glyphosate in or on Longan, Lychee, Mamey  
Sapote, Sapodilla, and Passion Fruit.

Amendment of April 20, 1989.

DEB#: 5327

HED#: 9-1464

MRID#: N/A

FROM: Maxie Jo Nelson, Ph.D., Chemist  
Tolerance Petition Section I  
Dietary Exposure Branch  
Health Effects Division (H7509C)

*mjn*

THRU: Robert S. Quick, Section Head  
Tolerance Petition Section I  
Dietary Exposure Branch  
Health Effects Division (H7509C)

*RM*

TO: Hoyt Jamerson, PM Team 43  
Registration Support Branch  
Registration Division (H7505C)

and

Toxicology Branch, FHA Support  
Health Effects Division (H7509C)

SUMMARY OF DEFICIENCIES REMAINING TO BE RESOLVED FOR DEB

None.

CONCLUSIONS

1. Revised supplemental labeling (Section B) has been submitted, incorporating the requested restriction against tank-mixing with other pesticides. This deficiency is resolved.
2. No other deficiencies now remain outstanding from DEB for this petition.
3. A copy of this review is also being routed to SAOS/SACB/HED for TAS purposes.

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RECOMMENDATION

Toxicological considerations permitting, DEB now recommends in favor of the establishment [40 CFR 180.364(a)] of the proposed tolerance for the combined residues of glyphosate and its metabolite aminomethylphosphonic acid in or on longan, lychee, mamey sapote, sapodilla, and passion fruit at 0.2 ppm.

DETAILED CONSIDERATIONSBACKGROUND

By transmittal letter dated 4/20/89, the petitioner (IR-4) has submitted amended proposed use directions for Roundup® Herbicide (EPA Reg. No. 524-308) usage on longan, lychee, mamey sapote, sapodilla, and passion fruit.

Those proposed use directions have been revised to specify that tank mixing with other pesticides is not permitted.

This revision to the proposed supplemental labeling was requested by DEB in its earlier review (M. Nelson, 4/5/89, item #16) of this petition.

DISCUSSION

The petitioner has added a tank-mixing restriction to the proposed labeling, as requested. This deficiency is resolved.

No other deficiencies now remain outstanding from DEB for this petition.

A copy of this review is also being routed to SAOS/SACB/HED for TAS purposes.

cc: Reviewer (M. Nelson), Reading File, Circulation (7), PP# 9E3715, SAOS/SACB/HED (R. Tomerlin), ISB/PMSD (E. Eldredge), FDA (P. Corneliussen), R. Schmitt.

H7509C:DEB:Reviewer(MJN):CM#2:Rm810:557-7423:typist(mjn):  
3715GLY.LON:6/7/89.

RDI:SectionHead:RSQuick:6/7/89:BranchSeniorScientist:RALoranger:  
6/7/89.

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